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JANUARY 1979 VOLUME 83 NUMBER 1

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	TUMACACORI NAT MON	76	DATE	04
LOWEST TEMPERATURE:	HAWLEY LAKE	-36	DATE	30
GREATEST TOTAL PRECIPITATION:	SUNRISE MOUNTAIN	11.52		
LEAST TOTAL PRECIPITATION:	SAINT JOHNS	.72		
GREATEST 1 DAY PRECIPITATION:	KITT PEAK	[illegible]5	DATE	29
GREATEST TOTAL SNOWFALL:	SUNRISE MOUNTAIN	102.9		
GREATEST DEPTH OF SNOW OR ICE:	SUNRISE MOUNTAIN	85	DATE	31+

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SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	21	2.2	6.8	24	S	22+	81	64	65	81	1	5	7	3	1	0	17	-	6.8
PHOENIX WSO AP	15	1.5	7.0	30 %	W	25	86	61	50	77	5	2	5	1	0	0	13	55	6.6
TUCSON WSO AP	17	2.0	7.2	30	SE	02	74	54	43	69	2	4	5	2	0	0	13	65	6.8
WINSLOW WSO AP	20	2.0	8.8	35++	25	12	88	69	62	87	2	7	6	0	0	0	15	-	6.0
YUMA WSO AP	36	3.7	7.6	26	N	13	73	53	41	64	1	6	1	1	1	0	10	65	6.3
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JANUARY 1979

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.	MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																							
BEAVER DAM	49.5	29.9	39.7		64	6	15	29	778	0	0	18	0	2.31		.61	26	2.0			7	1	0
BULLHEAD CITY	55.0	36.6	45.8		67	13	25	30	588	0	0	7	0	1.09		.35	19	.0	0		5	0	0
COLORADO CITY	37.6	20.2	28.9		50	4	- 4	30	1112	0	7	29	3	3.34		.67	16	21.8	9	31	10	1	0
KINGMAN 2	45.5	25.2	35.4		56	5	4	29	912	0	1	26	0	3.04		.63	17				9	2	0
LAKE HAVASU	54.9	40.5M	47.7M		63	22	31	30	534	0	0	4	0	1.36		.48	18	.0	0		3	0	0
PIERCE FERRY 17 SSW	41.5	25.9	33.7		52	12	3	30+	962	0	3	24	0	3.24		.55	16		6	29	10	2	0
PIPE SPRINGS NATL MON	37.2M	17.9M	27.6M		48	4	-12	30	1152	0	7	30	3	D 3.20		.53	16	23.0			12	1	0
TRUXTON CANYON	44.3M	25.2M	34.8M		56	12+	0	30	931	0	4	25	1	2.32	1.46	.61	17				8	1	0
TUWEEP	41.9M	22.6M	32.3M		50	12+	2	30	1011	0	5	30	0	2.63	1.53			15.0	10	31			0
WIKIEUP	54.8M	30.3M	42.6M		65	16	17	30	688	0	0	18	0	D 3.01		1.57	17	2.5				1	1
WILLOW BEACH	53.5	34.4	44.0		63	15+	23	3	641	0	0	9	0	1.80		.49	26	.0	0		5	0	0
YUCCA 1 NNE	49.6	33.1	41.4		63	4	11	29	728	0	0	14	0	1.81				2.9	2	28			0
DIVISION			37.8	- 4.9										2.43	1.58			7.5					
* * * NORTHEAST 02																							
ALPINE	35.9M	11.2M	23.6M	- 4.3	48	12	-32	30		0	6	31	3	3.58	2.09	1.03	17				7	3	1
ASH FORK S N	41.3	18.3	29.8		55	12	-14	30	1083	0	5	29	4	2.37		1.03	17	7.0	5	29	4	2	1
BETATAKIN	29.7	14.6	22.2	- 7.4	39	3	- 3	30	1321	0	18	31	3	2.24	1.31	.56	17	30.5	19	26	9	1	0
BLUE RIDGE R S	41.6	10.9	26.3		58	12	-20	30	1194	0	2	31	5	4.69		1.72	17				6	3	3
BRIGHT ANGEL R S																							
CAMERON	41.8	22.6M	32.2M		60	21	3	29	1013	0	6	27	0	.90		.51	17				3	1	0
CAMP GERONIMO																							
CANYON DE CHELLY	37.1M	16.6M	26.9M		49	4			1154	0	8	30	4	1.39		.30	19				6	0	0
CHEVELON R S	37.6M	16.4M	27.0M		55	11	-11	30	1172	0	7	31	7	3.50	2.02	1.32	17	30.5	16	29	7	1	1
CIBECUE	45.2	24.7	35.0		67	4	4	28	923	0	1	26	0	3.97		1.35	17		6	26	9	2	2
CLAY SPRINGS	38.5	16.8	27.7		56	11	-10	31+	1150	0	6	31	4	2.71		1.31	17				6	1	1
FLAGSTAFF WSO AP //R	34.1	11.0	22.6	- 5.3	52	11	-19	30	1307	0	10	31	8	5.54	3.65	1.83	17	59.4	34	30+	11	4	1
FORT VALLEY	36.9	6.8	21.9	- 3.3	53	11	-27	30	1330	0	8	31	12	D 3.81	1.63	1.26	17	43.0	32	29+	12	1	1
GANADO	34.5	11.9	23.2	- 4.3	45	13+	-18	30	1288	0	11	31	6	2.16	1.48	.45	7				7	0	0
GRAND CANYON N P 2	35.5	11.9	23.7		47	3	-17	30	1270	0	9	31	6	2.96		.53	17		20	31	12	1	0
GREER	35.4	11.1	23.3		48	11	-18	30	1286	0	9	31	8	4.49		1.32	17		38	30+	7	3	1
HAPPY JACK RANGER STA	34.8M	7.5M	21.2M		49	11+	-35	30		0	9	31	8	7.55		1.42	19	84.5			13	6	3
HAWLEY LAKE	35.3	2.0	18.7		54	12	-36	30	1430	0	11	31	15	10.24		2.78	18	89.5	68	29	14	8	3
HEBER RANGER STATION	40.6	16.1	28.4		59	11	-23	30	1128	0	4	31	4	3.01		1.38	17	22.5	9	29	7	1	1
HOLBROOK	41.4M	19.3M	30.4M	- 2.6	59	18	- 6	30	1067	0	6	30	2								6	0	0
JUNIPINE	41.9M	21.1M	31.5M		54	3	- 6	31	1031	0	4	28	2	10.55	7.76								
KEAMS CANYON	35.9M	15.0M	25.5M		44	3	-25	30	1220	0	10	29	2	2.56		.60	27		6	31+	7	3	0
KLAGETOH 12 WNW	35.5	16.6	26.1		45	4	- 9	30	1200	0	11	31	2	1.40		.53	17		8	29+	5	1	0
LEES FERRY	40.8M	26.7M	33.8M		53	12	13	30	961	0	2	28	0	1.30		.50	17				3	1	0
LEUPP	41.0	20.5	30.8		55	15	1	30	1055	0	4	27	0	1.11	.69	.50	17				2	1	0
LUKACHUKAI	33.6	9.5	21.6		50	12	- 9	28	1339	0	13	31	8	1.40								0	0
MC NARY	39.0	13.1	26.1	- 4.2	56	12	-15	30	1198	0	4	31	4	7.00	4.70	1.61	18	48.9	34	31+	11	5	1
PAGE //	35.1	22.5	28.8		44	19	5	30	1115	0	9	29	0	2.12		.90	19				5	1	0
PETRIFIED FOREST N P	41.5	21.8	31.7	- 2.4	56	4	1	30	1026	0	3	27	0	.85	.41	.20	10	3.5			4	0	0
PHANTOM RANCH	49.1	34.4	41.8		61	20	23	30	716	0	0	10	0	1.28		.52	17	T	T	31+	4	1	0
SAINT JOHNS	43.5	20.7	32.1	- .7	58	4	1	30	1013	0	2	27	0	.72	.13	.18	10	5.3			4	0	0
SANDERS	40.9	13.8	27.4		53	4	-23	30	1157	0	4	30	5	1.65		.47	17				5	0	0
SANDERS 11 ESE	39.8	13.6	26.7		52	11+	-25	30	1180	0	5	31	5	2.85		.53	28	24.1			12	1	0
SEDONA RANGER STATION	46.9	25.7	36.3		57	4	2	30	880	0	0	26	0	4.05		1.63	17				10	1	1
SHOW LOW CITY	38.7	17.4	28.1		56	11	- 8	30	1140	0	7	30	4	3.47		1.80	17	12.0	11	29	8	1	1
SNOWFLAKE	42.7	21.1	31.9	- .3	62	11	2	30	1017	0	2	26	0	D 1.44	.74	.92	17	5.5	T	30+	3	1	0
SNOWFLAKE 15 W	39.1	18.1	28.6		58	12	-13	30	1121	0	7	29	1	D 1.46		.42	18	9.5			6	0	0
SPRINGERVILLE	41.0	17.3	29.2	- 1.5	54	11	- 7	31+	1105	0	4	30	3	1.58	1.02	.89	17				2	1	0
SUNRISE MOUNTAIN	31.6M	4.9M	18.3M		45	12	-13	2	1441	0	20	31	15	11.52				102.9	85	31+			
SUNSET CRATER NAT MON	37.5	9.3	23.4		58	11	-24	30	1280	0	4	31	10	3.08		1.42	17	30.0	15	17	3	2	2
SUPAI	46.6	20.1	33.4		57	12	4	31+	972	0	1	31	0	1.49		.46	17				5	0	0
TEEC NOS POS	32.3	12.5	22.4		44	17	- 4	8	1314	0	16	31	3	1.32		.35	12		3	26	6	0	0
WAHWEAP	36.4M	25.0M	30.7M		46	13	9	30	1056	0	5	27	0	1.78		.57	17				5	1	0
WHITERIVER	45.2	22.9	34.1	- 3.3	63	6	1	30	953	0	3	26	0	3.87	2.40	1.42	18	17.0	10	29	9	1	1
WILLIAMS	38.0	15.9	27.0		52	11	- 5	30	1170	0	7	31	1	3.00	1.16	.86	17		18	30+	7	1	0
WINDOW ROCK	33.5	8.7	21.1		48	5	-19	31+	1352	0	11	31	6	1.64		.46	17				7	0	0
WINSLOW WSO AP //R	39.1	19.3	29.2	- 3.4	54	15	0	30	1102	0	6	30	1	1.03	.61	.22	17	7.0	3	26+	6	0	0
WUPATKI NAT MON	40.6	22.4	31.5	- 3.7	56	15	5	30	1029	0	6	28	0	1.32	.88	.85	17				3	1	0
DIVISION			27.7	- 4.1										3.15	2.05			31.6					
* * * NORTH CENTRAL 03																							
BAGDAD 2	47.8	28.9	38.4		57	4+	8	30+	819	0	0	19	0	3.67		1.41	17	6.0			7	4	1
BEAVER CREEK R S	47.8M	26.7M	37.3M		59	8	8	30	851	0	1	23	0	3.82		1.40	17	12.0	4	29+		1	1
CASTLE HOT SPRS HOTEL	56.5	36.1	46.3		64	5	24	30	567	0	0	9	0	4.15									
CHILDS	52.2	30.4	41.3	- 4.8	65	5	18	31+	726	0	0	22	0	5.59	3.80	2.44	17	.3	T	25	10	3	1
CHINO VALLEY	44.7	21.4	33.1	- 3.2	59	14	1	30	986	0	2	26	0	2.01	1.05	1.25	17		3	25	4	1	1
CONGRESS	51.8	31.6	41.7		62	4	16	30	715	0	0	17	0	D 3.19		1.35	17				7	1	1
CORDES	49.2	29.2	39.2	- 4.7	64	3	14	30	794	0	0	21	0	4.19	2.98	2.15	17				5	3	1
CROWN KING	44.1M	20.1M	32.1M		53	15+	- 5	30	1012	0	3	30	1	8.22	5.24	3.92	17		17	29		5	1
HILLSIDE 4 NNE	49.8	24.5	37.2		60	4+	3	30+	852	0	0	26	0	3.52		1.39	17				8	2	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JANUARY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
JEROME	41.4	26.9	34.2	- 6.9	51	4	10	30	950	0	3	27	0	5.89	4.33	2.23	18	6.0	5	26	9	2	2
MONTEZUMA CASTLE N M	51.5	25.7M	38.6M	- 3.8	61	8	7	30	806	0	0	25	0	3.04	2.09	1.22	17	3.0			7	1	1
PRESCOTT	42.6	19.3	31.0	- 4.8	58	12	- 5	30	1048	0	2	30	2	3.23	1.53	1.52	17	16.8	6	29+	7	1	1
SELIGMAN	42.2	20.4	31.3	- 5.1	55	12	-11	30	1037	0	4	29	2	1.87	.97	.83	17	4.0	4	26	5	1	0
SELIGMAN 13 SSW	42.1M	19.1M	30.6M		56	5	-10	30	1059	0	3	31	3	1.76		.39	17	5.0			7	0	0
SKULL VALLEY																							
TUZIGOOT NATL MON	48.6	26.6	37.6		58	11+	13	31+	841	0	0	25	0	3.04		1.73	17	2.0	1	26+	6	1	1
WALNUT CREEK	42.3	17.5	29.9		53	11	-14	30	1081	0	2	31	4	2.84	1.49	1.22	17				6	1	1
DIVISION			36.2	- 4.6										3.75	2.40			6.1					
▪ ▪ ▪ EAST CENTRAL 04																							
GLOBE 2	48.7	29.5	39.1		61	13	11	31+	793	0	0	24	0	5.74		1.55	18	7.5			9	4	2
MIAMI	49.3M	30.9M	40.1M	- 3.8	58	14+	15	31	762	0	0	22	0	4.81	2.75	1.00	17		2	29	10	4	1
PAYSON	44.8	22.8	33.8		55	11	- 3	30	961	0	0	26	1	5.75		2.01	17	24.0	15	29	9	3	1
PLEASANT VALLEY R S	47.2	14.7	31.0		57	11+	-21	30	1048	0	1	31	5	6.40	4.45	2.06	17					3	2
PUNKIN CENTER	53.0	31.2	42.1		62	13	18	2	700	0	0	22	0	5.83		2.00	17				10	5	1
ROOSEVELT 1 WNW	51.7M	35.8M	43.8M	- 4.1	61	13	24	31+	648	0	0	7	0	5.22	3.44	1.00	18				9	5	1
SAN CARLOS AIRPORT	50.0M	32.2M	41.1M		56	5	15	30	734	0	0	18	0	3.54		1.12	17	1.0			7	3	1
SAN CARLOS RESERVOIR	52.7	33.7	43.2	- 2.3	62	13	21	30	668	0	0	13	0	4.58	3.00	1.22	18				9	4	1
SIERRA ANCHA	42.3	25.8	34.1	- 8.5	55	4	8	30	954	0	2	26	0	7.17	4.32	1.54	17				13	4	4
DIVISION			38.7	- 3.9										5.45	3.44			10.8					
▪ ▪ ▪ SOUTHWEST 05																							
ALAMO DAM	55.5	34.5	45.0		66	13	25	30	611	0	0	10	0	2.12		1.49	17	T	0		4	1	1
BOUSE	57.3	34.0	45.7		68	13+	20	30	591	0	0	14	0	2.14		.62	16	.0	0		4	3	0
DATELAND WHITEWNG RCH	59.7	37.1	48.4		67	15+	27	1	505	0	0	8	0	2.81		2.00	17	.0	0		3	1	1
EHRENBERG 2 E	60.3	38.3	49.3		72	12	30	29	480	0	0	6	0	1.33		.47	16	.0	0		4	0	0
PARKER	59.1	38.7	48.9	- 3.5	70	12	27	2	489	0	0	6	0	1.40	.87	.77	17	.0	0		4	1	0
TACNA 3 NE	60.7	32.6	46.7		70	14	23	2	562	0	0	16	0	3.23		2.30	17	.0	0		4	1	1
WELLTON	60.6	37.1M	48.9M		68	13+	28	30+	490	0	0	8	0	3.55		1.98	16	.0	0		6	1	1
YUMA CITRUS STATION	60.8	36.6	48.7	- 4.3	70	13	28	29+	499	0	0	9	0	2.44	2.05	1.48	17	.0	0		3	2	1
YUMA PROVING GROUND	59.7	42.4	51.1		70	12	31	2	423	0	0	1	0	2.26		1.35	16	.0	0		4	2	1
YUMA VALLEY	62.1	38.9	50.5		72	13	30	27	441	0	0	6	0	2.34		1.26	17	.0	0		3	2	1
YUMA WSO AP R	61.6	42.1	51.9	- 3.5	71	12	33	30+	399	0	0	0	0	2.12	1.74	1.21	16	.0	0		3	2	1
DIVISION			48.6	- 3.8										2.34	1.85			T					
▪ ▪ ▪ SOUTH CENTRAL 06																							
AGUILA	53.5	31.8	42.7		63	13	20	30	685	0	0	18	0	2.60		1.72	17	1.0	1	29	4	1	1
APACHE JUNCTION	57.2	40.4	48.8		67	12+	26	30	495	0	0	6	0	4.59				T	0				
BARTLETT DAM	56.7	34.6	45.7	- 6.8	66	4	22	29	592	0	0	10	0	4.81	3.42	1.52	16	.0	0		9	2	1
BUCKEYE	60.5	37.6	49.1		67	12+	27	1	486	0	0	7	0	2.52		1.27	17	.0	0		5	1	1
CASA GRANDE	59.8	36.0	47.9	- 2.7	71	4	21	30	520	0	0	9	0	3.01	2.25	1.05	17	.0	0		8	2	1
CASA GRANDE RUINS N M	59.8	36.6	48.2	- 2.0	70	4	23	30	510	0	0	10	0	2.87	2.04	1.12	17	.0	0		8	1	1
CHANDLER	57.9M	34.5M	46.2M		67	4	23	29	575	0	0	13	0	3.41		.95	16	.0	0		10	2	0
CHANDLER HEIGHTS	59.8	38.0	48.9		67	8	24	28	488	0	0	9	0	3.03	2.17	1.03	17	.0	0		9	1	1
DEER VALLEY	57.3	36.9	47.1		68	4	23	30	547	0	0	9	0	3.33		1.09	17	.0	0		7	3	1
ELOY	58.7	37.1	47.9		69	11	23	30	521	0	0	8	0	3.37		1.05	17	.0	0		8	2	1
FLORENCE	59.6	37.1	48.4	- 3.0	71	5+	23	30	509	0	0	7	0	3.17	2.24	.95	17	.0	0		8	1	0
GILA BEND	61.6	38.2	49.9	- 2.7	68	12	29	30	463	0	0	7	0	2.61	1.99	1.28	17	.0	0		8	1	1
GRANITE REEF DAM																							
HARQUAHALA PLAINS 1	58.1	36.1	47.1		65	13+	24	30	546	0	0	8	0	2.75		2.00	17	.0	0		3	2	1
LAVEEN 3 SSE	58.6	38.3	48.5		68	7	25	30	508	0	0	6	0	2.68		.99	17	.0	0		7	1	0
LITCHFIELD PARK	59.4	37.0	48.2	- 3.2	67	4	23	30	516	0	0	8	0	2.70	1.78	1.30	17	.0	0		7	1	1
MARICOPA 4 N	56.9	37.5	47.2		64	12	25	30	542	0	0	7	0	2.50		.79	17	.0	0		8	1	0
MESA EXPERIMENT FARM	57.9	38.5	48.2	- 2.1	70	5	27	30	514	0	0	5	0	2.59	1.75	1.00	17	.0	0		8	1	1
MORMON FLAT	58.9	37.5	48.2	- 4.7	66	13	29	30+	513	0	0	8	0	3.86	2.40	1.45	17	.0	0		7	3	1
ORACLE 2 SE	49.5	30.7	40.1		63	4	5	30	762	0	0	15	0	6.55		1.33	25	17.0			10	6	2
PHOENIX SOUTH MOUNTAIN	51.5	39.3	45.4		64	4	27	30	602	0	0	6	0	2.37		1.28	17		0		5	1	1
PHOENIX WSO AP R	59.2	40.9	50.1	- 1.1	70	4	29	30	455	0	0	3	0	2.16	1.45	.73	17	.0	0		6	1	0
PHOENIX CITY	60.4	41.2	50.8		70	4	29	30	431	0	0	2	0	2.27		1.18	17	.0	0		6	1	1
SACATON	58.6	35.3	47.0	- 2.2	68	5	25	30	553	0	0	12	0	3.25	2.44	1.25	17	.0	0		9	1	1
SCOTTSDALE	M	M	M				25	31+		0	0		0			.89	17	.0	0		7	1	0
SOUTH PHOENIX	59.7	36.7	48.2	- 3.0	67	4	24	30	515	0	0	8	0	2.82	2.03	1.09	17	.0	0		9	1	1
STEWART MOUNTAIN	58.3	36.3	47.3		67	8+	25	30+	542	0	0	6	0	5.45	4.12	1.39	17	.0	0		12	4	1
SUPERIOR	55.6M	38.0M	46.8M		67	5	26	30	558	0	0	6	0	6.01	3.86	.92	16	.0	0		12	6	0
TEMPE	58.4	37.4	47.9	- 2.6	69	5	27	30+	524	0	0	9	0	2.49	1.66	1.07	17	.0	0		6	1	1
TEMPE U OF A CIT EX ST	58.3	35.8	47.1		68	4	26	29+	550	0	0	10	0	2.85		1.10	17	.0	0		8	1	1
WICKENBURG	56.0	31.1M	43.6M	- 3.1	65	12+	16	30	666	0	0	20	0	3.39	2.37	1.84	17	.0	0		7	1	1
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	58.4	32.0	45.2		68	5	17	30	606	0	0	18	0	3.49		1.08	17	.0			8	2	1
YOUNGTOWN	58.9	38.2	48.6		65	8+	28	30	504	0	0	7	0	3.29		1.22	17	.0	0		7	2	1
DIVISION			47.3	- 3.1										3.32	2.37			.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JANUARY 1979

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEAST 07																						
AJO	56.1	41.2	48.7	- 3.8	66	13	32	30	502	0	0	1	0	2.73	2.03	1.83	17	.0	0		4	2	1
ANVIL RANCH	57.7M	35.0M	46.4M		72	4	20	30	570	0	0	13	0	2.80		1.05	17	.0	0		5	3	1
APACHE 6 WNW	57.5	27.4	42.5		62	26	21	31+	689	0	0	31	0	2.80				.0	0				
APACHE POWDER COMPANY	55.4	30.4M	42.9M		70	4	15	30	677	0	0	19	0	2.79	2.08								
BISBEE 2																							
BLACK RIVER PUMPS	41.4	21.5	31.5		57	5	-16	30	1032	0	4	30	1	3.72		1.26	18	.0	0		9	1	1
BLUE																							
BOWIE	54.4	31.5	43.0		67	12	17	30	675	0	0	18	0	2.55		.96	25	.0	0		7	2	0
CANELO 1 NW	51.3	29.1	40.2	- 1.2	66	4	3	30	761	0	0	21	0	3.69	2.61	1.46	17				6	2	1
CASCABEL	57.1	32.3	44.7		70	5+	14	30	623	0	0	17	0	3.27		.97	18	.5	T	29	8	3	0
CHIRICAHUA NAT MON	50.5	29.3	39.9		62	4	11	30	773	0	0	21	0	2.38		.88	25				4	2	0
CLIFTON	52.6	29.5	41.1	- 5.2	62	7+	16	31	736	0	0	24	0	3.13	2.18	1.40	18	.0	0		8	2	1
CORONADO NM HDQRS	52.3	30.4	41.4		66	4	11	30	725	0	0	19	0	4.92		1.60	25	3.3	2	29	7	4	2
DOUGLAS	54.5	29.7	42.1		67	12	15	30	701	0	0	20	0	1.68		.66	18	.0	0		3	2	0
DOUGLAS B-D FAA AP	54.5	30.4	42.5		67	12	17	30	690	0	0	18	0	1.82		.80	17	T	T	29	3	2	0
DUNCAN	53.3	24.8	39.1		66	13	7	30	796	0	0	27	0	2.33	1.54	.63	18	2.0	0		7	2	0
FORT HUACHUCA	54.2M	32.8M	43.5M		69	4	16	30	659	0	0	16	0	2.59		.82	25	3.0	3	29	6	1	0
FORT THOMAS 2 SW	54.8	30.9	42.9		62	5	12	30	680	0	0	19	0	2.77		1.06	17				5	2	1
GREYS PEAK MNTC YD	35.9	23.4	29.7		44	8	- 4	30	1093	0	9	28	1	5.47		1.74	18	34.8	14	29	9	4	1
KITT PEAK	42.0	26.3	34.2		58	5	2	31	950	0	3	25	0	8.90		4.15	29	15.5			10	4	4
NOGALES	56.4	31.0	43.7		72	4	15	30	652	0	0	19	0	2.53		.80	25	2.5			6	2	0
NOGALES 6 N	56.3	28.8	42.6		72	5	10	27	688	0	0	20	0	3.28		.95	25	.0	0		6	3	0
ORGAN PIPE CACTUS N M	58.9	34.9	46.9		67	11+	21	26	553	0	0	12	0	2.97		2.10	17	.0	0		3	2	1
PALISADE R S	38.5	21.4	30.0		51	11	- 1	30	1080	0	7	31	1	9.46		2.05	25	50.0	42	29	11	7	4
PEARCE	54.5	30.6	42.6		68	5	16	30	692	0	0	18	0	2.69		1.00	17	.0	0		4	3	1
PORTAL 4 SW	48.2	23.7	36.0		61	12	2	30	895	0	0	26	0	3.41		.98	17		2	29	8	2	0
SABINO CANYON	59.1	36.8	48.0	- 3.8	73	4	23	30	518	0	0	9	0	3.89	2.84	.78	6	T	T	29	9	3	0
SAFFORD EXPERIMENT FRM	52.9	32.2	42.6		62	18+	19	30	689	0	0	16	0	2.39		1.42	18	1.0	1	29	4	1	1
SAN SIMON 9 ESE	51.9	29.9	40.9		67	5	12	30	737	0	0	20	0	2.08		1.00	29	.0	0		3	1	1
SANTA RITA EXP RANGE	55.5	32.1	43.8	- 4.3	68	4	16	30	648	0	0	18	0	4.53	2.89	2.00	17	.0	0		6	3	2
SASABE	55.2M	31.8M	43.5M		68	4	21	30	661	0	0	13	0	3.94		1.73	17						2
TOMBSTONE	51.3	32.9	42.1	- 5.5	66	5	19	30	701	0	0	14	0	2.95	2.16	1.18	18				5	2	2
TUCSON CAMP AVE EXP FM	59.9	35.8	47.9		74	4	21	30	521	0	0	13	0	3.52		.78	17	.0	0		7	4	0
TUCSON MAGNETIC OBSY	57.9M	35.6M	46.8M	- 2.3	72	6	22	30	557	0	0	11	0	3.80	2.84	.87	25				9	4	0
TUCSON UNIV OF ARIZONA	58.2	38.6	48.4	- 3.0	73	4	25	30	507	0	0	6	0	3.22	2.39	1.12	17	T	0		7	1	1
TUCSON WSO AP R	57.8	38.9	48.4	- 2.5	73	5	25	30	511	0	0	6	0	2.94	2.17	.80	17	1.2	1	29	7	2	0
TUMACACORI NAT MON	58.5	33.7	46.1		76	4	18	30	578	0	0	16	0	2.77		.90	25	2.0			6	2	0
WILLCOX	52.9	30.1	41.5	.0	67	12	17	30	722	0	0	21	0	2.72	1.94	.90	25	2.3	0		6	2	0
DIVISION			42.2	- 3.9										3.43	2.49			4.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JANUARY 1979

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																	
BEAVER DAM	2.31						.07			.10			.06			.14	.29	45	21	.03						.28	61		02			.05
BULLHEAD CITY	1.08						.01	T									.10	.27	13	.35							23					T
COLORADO CITY	3.34					.07	.15	.02		.07			.38			.07	.67	.46	.19	.30						.30	38		.10	.03		.15
KINGMAN 2	3.04						.30	.05			.28			T			12	.63	32	.58							38		.15	.22		
LAKE HAVASU	1.36						T				.08						06	.36	48	.06				T		.06	18		.08			
PEACH SPRINGS	2.27						T	.08	.18					.10				1.06	40	.22							06			.16		
PIERCE FERRY 17 SSW	3.24						.10	.11		.04	.32						.55	.31	.35	.49						.25			.20	.52		
PIPE SPRINGS NATL MON	D 3.20					.10	.11			.04			.21	.10		.01	.53	.27	.31	.42						D .10	37		.04	.19		D .40
TRUXTON CANYON	2.32						.09				.42			.22			.21	.61	.10	.29	T					.01	.19			.18		
TUWEEP	2.63						.15			.10						E	.65	E	.69							E	.41		E	.30		.33
WIKIEUP	D 3.01						E	E	.21		.06					.01	.11	1.57	.08	.27						.20	.15		D .25	.10		
WILLOW BEACH	1.80						.03	.02			.23						.42	.22	.06	.26							.49		.02	.05		T
YUCCA 1 NNE	1.81							.02			.09						E	E	.06	.26						.06	.13		.22			.07
NORTHEAST 02																																	
ALPINE	3.58								.03		.18					.03	.82	1.03	.50					T		.37	.29			.33		
ASH FORK 5 N	2.37						T	.02			.03			T		.07	.07	1.03	.56	.09						.23	.19	T		.08		
BETATAKIN	2.24	T			T	.11	.15	.15		.02			.28	.05		.06	.20	.56	.05	.11			.03			.26	.16		.02	.03		T
BLUE RIDGE R S	4.68										.20					.15		1.72		1.12							1.10			.40		
BRIGHT ANGEL R S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON	.90																.20	51							.16	.03							
CAMP GERONIMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANYON DE CHELLY	1.39					.09	.06	.18					.02	03				21	17	.30			.02			17	11			.03		
CHEVELON R S	3.50					.05	.01			.02	.25			.07			35	1.32	.06	.30			T		T	45	.39			.23		
CIBECUE	3.97					.20	T							T		.10	1.00	1.35	.25	.15						37	40			.15		
CLAY SPRINGS	2.71					.06	.02	.03		.02	.15					.07	.18	1.31	.14	.16	.02		.02		T	.09	43					
FLAGSTAFF WSO AP //R	5.54					.11	.06	.03		.18			.15		.08	.22	.53	1.83	.79	T					.07	.63	.11		.25	.01		.38
FORT VALLEY	D 3.81						.11	.19			.12		.12			.12	D .20	1.26	.48	.26						.24	.42			.28		
GANADO	2.16						.12	.45						.05		.05		.25	.04							.40	.30	.20		.30		
GRAND CANYON N P 2	2.98					.02	.23	.14		.01	T		.16	.10		.13	.40	.53	.31	.08						.16	.41		.11	.04	T	.12
GREER	4.49	T			T	.04	T			T	.38		T	.05		T	.29	1.32	.80	.05	T		T	T	T	.31	.39	T	T	.86		
HAPPY JACK RANGER STA	7.55				T	.40			.37		.22		T	.18		.34	.23	1.10	.73	1.42			T			55	1.18	.21		.61	T	
HAWLEY LAKE	10.24	.02			T	.58	.07	T			.43			.05		.28	.64	.58	2.78	.53	.15				.16	.60	1.62	.21		1.26	.19	
HEBER RANGER STATION	3.01				.02	.05	T		T		.23			.02		.01	.20	1.38	.06	.13	T					.35	.28			.27		
HOLBROOK	-					-					D .28							.18	.19	-						D .10		D .30				
JUNIPINE	10.55						.31			.10	.07		T			.15	.94	2.20	.50	.24						E	5.04	T	.80	.20		T
KEAMS CANYON	2.56				.04	E	.05						T			T		.55	.14	.18	.02				T	.15		.60	.50	.32		
KLAGETOH 12 WNW	1.40			.18	.08								.01				.05	.53	.06	.03						.18	.14			.14		
LEES FERRY	1.30				T	.05	T		.03	T			.22	T			.01	.50	.04	.33						.05	.05		T	.02		T
LEUPP	1.11	.06				.08			.02								.07	.50	.07	.08						.20	.03					
LUKACHUKAI	1.40								E	.40										E	.30						E	.40	.30			
MC NARY	7.00						.72	.05			.29			03		11	91	26	1.61	.41	.23			.08		.73	.96	.06		.46	.09	
PAGE ////	2.12						11				.17		.06	.13			06	47	.08	.90						06	04			.04		
PAINTED DESERT N P	1.71							.25			.10		.10			05	05	50	T	.15			T		T	12	20	.04	.03	.12	T	
PETRIFIED FOREST N P	.85					.01		.01		T	.20		T	T			05	18	T	.07			.01			13	.10				.09	
PHANTOM RANCH	1.20						.07	06	T	T			.01	06		10	19	52	15				T			03	08		.01		T	
PINETOP FISH HATCHERY	4.77					.18				.13						03	1.22	1.20	20	.26			.04			.48	.60			.41	.01	
SAINT JOHNS	.72						06				.18			T						.13						.13	.06	.04		.13		
SANDERS	1.65					.05				T		.02	.02	02		04	.08	.47	06	.10				.02		.06	.34	.12	.25			
SANDERS 11 ESE	2.85					.12	.05	.17			10	17				09	20	.27	.17							23	.42	.20	.53		.13	
SEDONA RANGER STATION	4.05						.23			.09	T		.01	.10		.10	19	1.63	.45	.32			.01			.30	.34			.28		
SHOW LOW CITY	3.47					.07	.12	T						T	T	.02	31	1.80	.10	.22	.02		T	T	T	.31	.29			.21		
SNOWFLAKE	D 1.44							T			D .05			T				.92	.05	.05						.18	.10			.08		
SNOWFLAKE 15 W	D 1.46						.04				D .15		.02			T	T	.25	.42	.15			T			.20	.15			.08		
SPRINGERVILLE	1.58						.04				.26			.03				.89		.03				T	.01	.04	.05		.02	.09	.06	06
SUNRISE MOUNTAIN	11.52	.04			T	T	.50	T			.40		T	.14		.25	73	E	4.39	.90	.13			.18		E	E	2.12		1.50	.15	
SUNSET CRATER NAT MON	3.08					T	.04	.02		.07			08				.02	1.42	1.00	08						.19	.05		.07	.02		.02
SUPAI	1.49					.08	.03			14							.28	.46								.03	.21			.26		T
TEEC NOS POS	1.32					T	.10						.35	.05	T	T	T	.25	.15				T			.30	.12					
WAHWEAP	1.78					.14				.06			.28				.07	.57	.05	.41						.05	.10		.01	.04	T	
WALNUT CANYON NAT MON	3.53					T	.08			.20			.06	.02		.07	.20	1.20	.62	.11						.25	.28	.12	.12	.18		
WHITERIVER	3.87					T	.42	.02	T	.19				.01	.06		.23	12	1.42	.09	.11		T			.35	.38	.03		.41	.02	
WILLIAMS	3.00					T	.05	.05		.05	.03		.01	.04		.03	.10	.86	.26	.49						.28	.25	.09	.31	.06		.03
WINDOW ROCK	1.64						.19	.18								.11	.30	.46	.04	.04				.01		.17	.12	.02				
WINSLOW WSO AP //R	1.03					.02		T		.11	.01		.01			.01	.16	.22	.12	T					.12	.20	.02		.02	.01		
WUPATKI NAT MON	1.32						.06		T				.11				.03	.85	.08	T						.19			T			
NORTH CENTRAL 03																																	
BAGDAD 2	3.67					.01	.04	.01		.10	T			.04			.59	1.41	.59	.10						.53	.05		.12	.02		.06
BEAVER CREEK R S	3.82						.38				14						.38	1.40	.28	.49						.15	.46			.15		
BUMBLE BEE	4.19						12							.04		.03	.66	1.78	.36	.04						.86	.11		.10	.08		
CAMP WOOD	9.13				E		21	E	E	E	E	T	E	E	E	E	E	E	E	E	T	E	E	T	E	E	T	E	E	E	E	4.92	
CASTLE HOT SPRS HOTEL	4.15						27			T							E	2.27	.64	.05						.26	.57		.07	.02		T
CHILDS	5.58						.27	.03	.03		.23			.10		.13	.16	2.44	.48	.63						.60	.49	T				
CHINO VALLEY	2.01									06							.02	1.25	.02	.20						.22	.20			.05		
CONGRESS	D 3.19					.06	.03	.04		.05				T		.02	.47	1.35	.43	.22					T	.32	.10		T	D .10		T
CORDES	4.19					.01				.02						06	.74	2.15	.28	.02						[redacted]	.08		.03	.12		
CROWN KING	8.22					T	E	.37		T	.21					.08	.20	3.92	.94	.72					.03	.60	.73		E	.42		T
HILLSIDE 4 NNE	3.52					T	.07	.12		.04						.32		1.19	.53	.21					.65	.44	.13		.25			.02
IRVING	6.76						.30	.03	.05		.27			.14		.12	.27	1.95	.69	1.46					T		.55	.05			.23		T
JEROME	5.89					.03	.11	T		.18	.01					.20	.19	1.99	2.23	.22						.25	.33	.03	.06	.05		
MONTEZUMA CASTLE N M	3.04					T	.08	.04		.05	T			.02		.10	.31	1.22	.20	.27						.44	.31	T	T			
PRESCOTT	3.23						.10	.03	.01		.07			.07		T	.03	1.52	.25	.37	.02					.19	.38	T		.18		
SELIGMAN	1.87						.08	.04			.08					.05	.21	.83	.13	.17						.20	.08		T			
SELIGMAN 13 SSW	1.76						.11	.05			.07					T	.23	.19	.11	.30						.25	.25					
SKULL VALLEY	-	-	-	-	-			-			-			-			-			-						-						
TUZIGOOT NATL MON	3.04						.10	.01			.19	.03		.06			T	1.73	.30	.28	T					.25	.09	T		T	T	
WALNUT CREEK	2.84					T	.05			.09			T	.05		.01	.24	1.22	.47	.02						.36	.14		.12	.04		.04
WALNUT GROVE	2.62																.55	1.00	.57							.50						
EAST CENTRAL 04																																	
GISELA	4.43						.09	.02			.19			.06		.09	.59	1.83	.61	.41						.18	.31			.05		
GLOBE 2	5.74					T	.31	.04	.02	T	.09					.03	.53	1.45	1.55	.21	T					.55	.23	.33		.40		
MIAMI	4.81						.31	.12	.02		.12			.08	.01	.03	.62	1.00	.98	.24	.03					.63	.28			.36	T	
PAYSON	5.75					.09	.10	.02		.05	.05			03		.17	.80	2.01	.38	.32						.71	.46	.03	.01	.42	.02	
PLEASANT VALLEY R S	6.40					E	E	.28		.03	.16			.09		.25	.30	2 [redacted]	31	.31			.03	.01		.48	1.08	.26	.19	.53	.03	
PUNKIN CENTER	6.83					T	.10	.16			.14			T		.03	.56	2.00	.61	.34	T	06				.67	.88			.28		
ROOSEVELT 1 WNW	5.22					T	.14	.02	.02	T	.23			.03		T	.89	.94	1.00	.47	.08					.55	.59			.26		
SAN CARLOS AIRPORT	3.54						.24				.05					02	.47	1.12	.29	.02						.53	.22			.57	.01	
SAN CARLOS RESERVOIR	4.58					T	.70	.04	.02		.12			T		.05	.61	.31	1.22	.02						.46	.52			.36	.15	
SIERRA ANCHA	7.17					.16		.16		.40						35	1.27	1.54	1.00	.19						.20	1.06	.44	.20	.20		
TONTO CREEK F H 2	7.91					T	.30	.53		T	36			T		.39	1.00	.60	1.30	.98			.07			.64	.57	.30		.87	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JANUARY 1979

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWEST 05																																
ALAMO DAM	2.12						T	T			.05					.01	.01	1.48	.20	.10						.19	.02		T	.05		
BOUSE	2.14					.09	T			.03							.62	.58	.58						T	.21				.03		
CATCLAND WHITEWING RCH	2.81							.04		.04								2.00	.07	.11						.04	.45			.06		
FAHRENBERG 2 E	1.33					.10	.01			.02							.47	.46	.04							.14			.02			.08
PARKER	1.40						.06				.05						.04	.77	.02	.18						.14	.03			.11		
TACNA 3 NE	3.23						.02	.04									T	2.30	.03	.12			.03			.42	.27					
WELLTON	1.55					.10	.18	.02		.01							1.98	.26	.05						.46	.41			.06			.02
YUMA CITRUS STATION	2.44						.05	.11			.02							1.48		.03			T			.73	.01			.01		
YUMA PROVING GROUND	2.26					T	.11										1.35	.15	.03						.58	.02			.02		T	
YUMA VALLEY	2.34						.06	.18			.04							1.26								.68	.05			.06		
YUMA WSO AP R	2.12					T	.14			.01							1.21	.08	.03						.61	.01			.01			.02
SOUTH CENTRAL 06																																
AGUILA	2.60						.02	.02			.03						T	1.72	.06	.37	.01		T			.22	.05			.10		
APACHE JUNCTION	4.59					x	x	x	x	x	1.26				x	1.29	.60	x	.80	.04					x	.21	.39		T			
HSWURST HAYDEN DAM	1.98																.26	.74	.14	.22						.35				.27		
BARTLETT DAM	4.81					.06	.04	T		.03					04	.24	1.52	.88	.48	.20					.48	.35			.31			.17
BLOKEYE	2.52					.01				.15	.07					.04		1.27	.09	.14						.27	.38	.02		.08		
CASA GRANDE	3.01					.03	.52	.14	.02	.04	.10						.06	1.05	.08	.18						.29	.30			.20		
CASA GRANDE RUINS N M	2.87					.02	.34	.03		.01	.10					.01	.18	1.12	.08	.14						.26	.31			.27		
CHANDLER	3.41					.14				.28						.10	.95	.57	.47						.20	.30			.20			.11
CHANDLER HEIGHTS	3.03					.18		.04			.18						.16	1.03	.33	.23						.42	.31			.15			
DEER VALLEY	3.33									.03							.42	1.06	.58	.10					.24	.63			.22			.01
ELOY	3.37					T	.84	.14		.04	.05					T	.08	1.05	.15	.16	T				T	.25	.38		T	.22			
FLORENCE	3.17					.04	.43	.04		.08	.13						.23	.85	.05	.20						.32	.48			.22			
GILA BEND	2.61							.11			.10					.03	.10	1.28	.04	.21						.38	.19			.16			
GRANITE REEF DAM	-	-	-	-																												
GRIGGS 3 W	2.89									.05						T	62	1.08	.38						.26	.43		.06				.01
MARQUAHALA PLAINS 1	2.75					T		T									T	2.00	.15							.60	T					
HORSESHOE DAM	5.31						.12	.06			.05			T		.07	.25	2.30	1.08							.63	.58			.17		
KELVIN	5.13						.32	.46			.16					.30	.60	.90	.90							.21	.78			.50		
MAVEEN 3 SSE	2.68					.02				.26						T	.36	.99	.43						.23	.13			.03	.23		
MITCHFIELD PARK	2.70					T				.03	.01					.01	.24	1.30	.20	.26						.26	.23			.16			
MARICOPA 4 N	2.50					.07	.03	.05		.28	.03						.10	.79	.38	.16						.38	.10		T	.12			
MESA EXPERIMENT FARM	2.59						.11				.12						.07	1.00	.35	.21	02		.02			.21	.22			.26			
MORMON FLAT	3.86						.16	.07	T		.23						.32	1.46	.75							.58				.30			
ORACLE 2 SE	6.55					.86	.34	.03	.02	.29						.04	.22	1.22	.63	.13						1.33	.83	.06		.55			
PHOENIX SOUTH MOUNTAIN	2.37						.03	.03			.05	T				.01	.05	1.28	.24	.16						.24	.06			.18	.04		
PHOENIX WSO AP R	2.16					.07				.04					T	T	.42	.73	.36	T			T		14	.11			.29		T	
PHOENIX CITY	2.27					.01	T			.01	.01					T	.17	1.18	.14	.24	T		T			.19	.06		T	.26			
PICACHO RESERVOIR	3.50						.50	.15	.08		.09					T	.12	1.25	.12	.17						.27	.46			.30			
SACATON	1.25						.23		.10		.24						.11	1.25	.36	.22						.43	.05			.26			
SAN MANUEL	3.99						.52	.16			.01					.01	.11	.75	.85	.07						.58	.35			.57			
SCOTTSDALE	-	-							-	-	-					T	.07	.89	.29	.23	15		.05			.19				.17			
SOUTH PHOENIX	2.82					.02	.14			.15						.02	.16	1.09	.27	.28			T			.25	.11		T	.33			
STEWART MOUNTAIN	5.45						.17				.17					.02	.16	1.39	.77	.60	30	.15	T			.38	.73			.40			.20
SUNFLOWER 7 NNW	9.25						.71				.23					.32	2.42	2.12	.27		33					.51	.90	.02		1.10	.32		.01
SUPERIOR	6.01					.38	.18	T		.28			.04		.02	.51	.82	.83	.24	.23		T	T		.62	.82			.72			.22
SUPERIOR 2 ENE	6.57					.54	.29	T		.43			T		.03	.61	1.21	1.20	.37	.24		T			.70				.95			
TEMPE	2.49						.08				.08						.06	1.07	.32	.14	.01		.01			.18	.15			.39			
TEMPE U OF A CIT EX ST	2.85						.07	.02			.21						.11	1.10	.38	.11	02		.02			.19	.22			.40			
TOLLESON 1 E	2.68					T				.03	.02					.07	.10	.90	.50	.35						.10	.39			.22			
WICKENBURG	3.39					.12					.05							1.84	.22	.29						.37	.16			.04			.30
WILLOW SPRINGS RANCH	-	-	-			-		-	-	-		-	-	-	-	-	-	-	-		-	-	-	-		-	-	-	-	-	-	-	-
WINKELMAN 6 S	1.46					.40	.53	.04		.05					.03	.15	.20	1.08		.04							.25	.30			.42			
YOUNGTOWN	3.29						.01	.01		.03	T					.02	.24	1.22	.73	.27	.03						.27	.32			T	.14		
SOUTHEAST 07																																
AJO	2.73						.14	T	T		.01						T	1.83	T	.14	T					.51	.04			.06			
ANVIL RANCH	2.80						.68	.14			.29						.03	1.05							.10	.51	.05	.05				
APACHE 6 WNW	2.80											.10				x	x	x	1.46		.08					x	x	x		x	1.16		
APACHE POWDER COMPANY	2.79						.11	.02			.13							x	1.36						x	.84				.23		
ARIVACA 1 E	3.21					.04	.38		T	.09							.03	1.10	.08						T	1.08	.14			.27			
BISBEE 2	-	-																														
BLACK RIVER PUMPS	1.72						.23	.02			.10			.08		T	.33	.15	1.26	.06	.08			.02		.40	.38	.16		.40	.05		
BLUE	-	-														-	-			-			-	-		-				-			
BOWIE	2.55						.12	.02			.11					.12	.04	.18	.75	.03						.96	.17			.05			
CANELO 1 NW	3.69						.40	.02			.16							1.46	.40							.97	.09			.18			
CASCABEL	3.27					T	.56	.10	T		.18					.04	.06	.40	.97	.05	.01				T	.63	.16			.11			
CHIRICAHUA NAT MON	2.38	.02				.01	.27	.08				.01				.01	.08	.04	.70	.03						.88	.08			.11	.06		
CLIFTON	3.13						.30	.10			.08						.35	.15	1.40							.55	.10			.10			
CORONADO NM HDQRS	4.92						.60	.07			.07					.13		1.25	.92		.02				.10	1.60				.16			
DOUGLAS	1.68						.58			.01	.06	.01					.02		.66				.01	.01	.01	.26	.01			.04			
DOUGLAS B-D FAA AP	1.82					T	.54			.01	T							.80	.08						.26	.07	.03			.02			
DUNCAN	2.33						.22	.16		T	.04					T	19	.29	.63							.62	.08			.10			
EAGLE CREEK 2	5.16						.60				.20					T	1.70	1.35								.46	.38			.52		.05	
FORT HUACHUCA	2.59						.47	.29	.02		.13					.02		.48	.47	T	T				T	.82	T			.08			
FORT THOMAS 2 SW	2.77						.43	.02		.06	T	.03				.08	.11	1.06	T	.08						.51				.39			
FRITZ RANCH	2.69			.06			.08	.05	.10								.50	.60	1.00									.10					
GREYS PEAK MNTS YD	5.47						.80				.36				T	.12	.23	.40	1.74	.08						.44	.64			.66			
KITT PEAK	8.90					1.10	.20	.20	.17		.20						.21	1.30	.42							1.02	.13			4.15			
MC NEAL	1.63						.30									.02		.70	.52						.02					.05			
N LAZY H RANCH	3.30					T	.98	.08		.20						.02	.06	.75	.14	T					.10	.67	.09			.21			
NOGALES	2.53						.24	.05		T	.07					T		.42	.51						.02	.80	.10	T		.32			
NOGALES 6 N	3.28						.90	.15										.14	.64						.04	.95				.30			
ORGAN PIPE CACTUS N M	2.97							.01	.01	T	.01							2.10	.04							.51	.20			.05			
PALISADE R S	9.46					T	1.46	.45			.13					.43	.70	1.34	.71	.05	10					2.05	.68			1.36			
PATAGONIA 2	1.06						.43	.04		.11							T	.03	1.05							.97	.16		.27				
PEARCE	2.69						.22			.02	.06					.05	.01	1.00	.50	.01					.02	.73	.05			.02			
PORTAL 4 SW	3.41					.01	.42			.03	.01				.04	.04	.15	.98	.32	.02					.13	.86	.19			.21			
REDINGTON	2.79																.35	.04	1.03							.80		.27			.30		
RUBY STAR RANCH	3.38						.73	.32			.08					.02	.35	.46	.02							1.05	.12			.23			
RUCKER CANYON	2.53						.46	.16										.56	.55							.53	.10			.18			
SABINO CANYON	3.89					.01	.78	.29		T	.06					.14	.10	.48	.47	.01			T		T	.73	.11			.71			
SAFFORD EXPERIMENT FRM	2.39	T					.20	.02			.01			.02		T	.03	.05	1.42	T	01		T		T	.36	.09	T		.18			
SALA RANCH	-	-						-			-			-		-	-			-			-		-	-			-				
SAN SIMON 9 ESE	2.08					.05	.07	.04		.03							.03	T	38							.48	T	T		1.00			
SANTA RITA EXP RANGE	4.53						.60	.08	.01		.33					.04	01	2.00								1.00	.20			.26			
SASABE	3.94						x	x	x	.50	.09					.01	T	1.73	.10					T	T	1.01	.06			.44			
SASABE 7 NW	4.48						.70	.10										1.25	.60							.98	.15			.70			
STEPHENS RANCH	1.97						.49				.14							.32	.51						.09	.41				.01			
TOMBSTONE	2.95						.32			.19							.03	.14	1.18							1.00	.03			.06			
TUCSON CAMP AVE EXP FM	3.52						.60	.28			.05						.10	.78	.40							.61				.70			
TUCSON MAGNETIC OBSY	3.80	.02					.68	.18	.02		.10		.02				.19	.11	.73	.02	.05	.02				.87	.12	.04		.60	.02		
TUCSON UNIV OF ARIZONA	3.22					.43	.26	.01		.05					T	.05	.02	1.12		.01			T		.40	.31			.17	.39		
TUCSON WSO AP R	2.94					.53	.26			.19						.05	T	.80	01	T					.47	.29	.04		.08	.22		
TUMACACORI NAT MON	2.77						.14				.16							.77	.35						T	.90	.07			.18			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JANUARY 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLCOX	2.72					T	.40	.02			05					.03	.02	.35	.65	.03					.01	.90	.16			.10		
Y LIGHTNING RANCH	D 3.64			T		.20				.15							T	1.78		T					.82	04			400	20	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	46	41	50	57	51	64	51	56	52	54	55	57	56	50	51	47	48	48	52	58	53	57	51	50	47	45	42	38	38	35	35	49.5
	MIN	21	19	27	27	33	38	30	37	40	28	35	42	30	34	37	39	41	40	32	26	33	26	21	26	34	20	20	29	15	19	28	29.9
BULLHEAD CITY	MAX	55	45	47	54	59	56	56	59	61	51	62	61	67	62	53	57	53	53	53	58	60	57	61	57	55	49	54	54	40	48	47	55.0
	MIN	37	34	34	30	31	41	41	41	38	41	36	37	42	44	40	42	46	46	38	38	44	34	34	35	37	37	30	30	26	25	26	36.6
COLORADO CITY	MAX	29	36	47	50	39	36	41	43	36	42	47	40	42	37	40	38	43	41	39	44	41	37	38	38	35	31	32	26	25	30	22	37.6
	MIN	5	10	15	17	31	32	23	29	31	23	28	33	23	28	31	32	35	32	22	12	21	20	15	20	27	20	- 3	9	- 3	- 4	12	20.2
KINGMAN 2	MAX	49	35	37	47	56	51	48	46	54	43	48	54	54	49	46	52	43	46	44	42	47	49	50	45	46	41	40	43	30	36	41	45.5
	MIN	22	14	18	26	32	34	34	26	28	28	30	32	29	33	36	32	32	34	26	26	28	27	22	24	28	24	18	18	4	6	10	25.2
LAKE HAVASU	MAX	55	47	48	52	59	54	57	58	62	52	60	59	62	55	62	50	56	56	57	59	58	63	57	54	51	56	54	43	49	50	46	54.9
	MIN	36	32	37	32	40	45	47	38	42	41	40	43	48	45	46	48	47	46	41	42	40		44	40	44	37	34	37	32	31	40	40.5
PIERCE FERRY 17 SSW	MAX	37	34	31	49	50	48	41	42	47	38	47	52	50	44	48	48	41	45	37	39	42	43	44	39	43	40	35	37	30	30	36	41.5
	MIN	13	14	15	27	30	35	35	29	31	28	31	37	27	31	39	35	35	34	30	24	27	29	19	24	30	28	15	24	3	3	20	25.9
PIPE SPRINGS NATL MON	MAX	32	29	37	48	47	38	39	39	37	40	45	45	43	40	40	38	47	43	40	41	40	40	38	37	37		27	27	20	22	20	37.2
	MIN	8	6	19	19	26	31	24	23	29	22	23	36	22	25	27	31	31	31	19	10	18	19	11	17	25		- 7	6	5	-12	- 7	17.9
TRUXTON CANYON	MAX		30	38	50	56	48	40	48	53	41	50	56	50	48	44	50	43	47	42	43	50	50	48	49	45	39	37	42	31	31	31	44.3
	MIN		14	13	28	25	30	34	33	30	31	30	29	28	28	30	33	35	36	25	26	31	28	24	26	33	27	15	22	7	0	4	25.2
TUWEEP	MAX	30	39	49	48		44	43	50	40	45	50	50	44	43	42	41	44	40	46	47	46	47	46	44	42	36	37	32	30	31	30	41.9
	MIN	14	11	23	28		28	26	30	32	25	25	37	27	25	27	31	32	32	22	23	27	17	18	22	26	16	17	15	6	2	15	22.6
WIKIEUP	MAX	55	48	52	55	64			59	61	48	61	62	64	59	58	65	49	54	54	53	60	61	60	60	52	50	48	51	39	42	46	54.8
	MIN	27	25	25	26	28			33	35	36	31	32	36	37	37	36	42	42	32	33	32	30	29	29	34	31	22	23	20	17	19	30.3
WILLOW BEACH	MAX	51	47	45	52	55	55	52	56	59	50	57	56	63	63	63	57	52	55	52	57	60	55	59	53	52	48	53	52	43	44	44	53.5
	MIN	30	24	23	32	35	35	37	38	42	36	35	37	38	38	38	38	45	45	39	36	35	34	33	33	37	39	30	29	26	25	25	34.4
YUCCA 1 NNE	MAX	41	44	47	63	48	49	57	54	45	56	57	60	56	52	57	47	47	48	50	55	53	58	54	49	44	45	46	39	35	43	39	49.6
	MIN	26	23	30	27	36	41	32	32	35	36	33	46	39	40	47	42	43	36	39	36	35	30	31	31	39	31	25	20	11	17	31	33.1
• • •																																	
NORTHEAST 02																																	
ALPINE	MAX		38	44	43	46			39	40	39	47	48			35	33	32	34	34			31	28	36	36	33			24	24	25	35.9
	MIN		16	12	17	17			10	10	22	12	22	3			28	28	28	14			2	10	- 2	20	14			10	-32	-15	11.2
ASH FORK 5 N	MAX	43	31	41	48	52	47	43	46	50	40	48	55	46	43	42	47	40	42	38	37	46	45	45	45	37	34	32	34	28	25	31	41.3
	MIN	14	5	11	23	23	33	31	29	27	27	28	26	23	17	27	30	30	34	23	21	21	23	14	18	23	18	- 6	4	5	-14	- 9	18.3
BETATAKIN	MAX	20	26	39	38	35	34	30	30	32	34	34	33	31	29	36	33	34	34	29	30	35	34	27	29	28	27	21	23	19	13	25	29.7
	MIN	2	- 2	13	23	27	25	14	14	24	15	17	30	14	11	24	27	30	28	19	13	15	18	2	11	19	13	- 1	6	2	- 3	4	14.6
BLUE RIDGE R S	MAX	42	35	37	50	54	42	35	45	50	45	37	58	50	40	40	37	32	42	42	40	45	50	45	47	35	40	37	25	37	40	35	41.6
	MIN	5	10	2	18	27	15	5	17	18	18	17	22	18	9	18	28	25	28	19	20	15	15	- 2	1	5	0	2	- 5	7	-20	-18	10.9
BRIGHT ANGEL R S	MAX																																
	MIN																																
CAMERON	MAX	32	33	39	45	43	49	46	46	41	42	41	53	45	36	56	52	52	49	44	46	60	49	40	33	36	39	32	30	30	29	29	41.8
	MIN	19	10	16	18	29	28	33	28	27	23	29		25	18	32	36	43	29	30	21	23	32	20	19	24		13	13	3	6	13	22.6
CAMP GERONIMO	MAX																																
	MIN																																
CANYON DE CHELLY	MAX	32	33	32	49	45	39	39	33	30	34	46	46	40	33	45	44	47	45	41	35	36	38	33	32	36	32	34		34	22	29	37.1
	MIN		1	8	12	20	30	23	13	24	19	21	30	17	13	23	33	30	31	18	14	17	25	15	14	19	13	- 2	0	- 8		9	16.6
CHEVELON R S	MAX	21	34	46	50	45	38	36	45	37	38	55	42	38	42	39	36	37	38	32	31	44	36	39	34	34	35			21	29	37	37.6
	MIN	9	1	17	29	31	25	27	19	23	21	20	32	14	10	27	31	30	25	19	10	10	25	0	8	24	- 7			9	-11	- 1	16.4
CIBECUE	MAX	45	42	52	67	52	45	50	55	45	45	55	50	46	51	44	45	45	41	40	44	52	45	44	41	40	36	40	39	35	29	42	45.2
	MIN	23	15	25	24	28	33	35	27	28	29	23	29	21	28	33	34	38	29	28	23	32	30	18	29	32	24	5	4	22	7	10	24.7
CLAY SPRINGS	MAX	32	28	42	52	49	43	43	48	38	34	56	45	36	42	38	38	42	38	35	36	41	38	39	37	36	30	35	31	26	35	32	38.5
	MIN	14	5	17	30	30	28	29	20	24	22	18	17	15	15	20	31	32	32	19	16	16	29	18	12	24	16	-10	- 3	5	-10	-10	16.8
FLAGSTAFF WSO AP	MAX	18	33	49	47	42	35	38	43	35	44	52	34	35	37	36	36	33	33	28	35	41	35	38	32	28	22	31	20	15	26	26	34.1
	MIN	7	4	13	18	20	26	22	21	20	14	23	27	16	12	27	31	32	22	5	- 3	4	6	- 7	0	17	12	-13	0	- 9	-19	- 6	11.0
FORT VALLEY	MAX	33	39	49	40	47	36	40	43	40	51	53	36	37	38	36	38	38	34	31	39	40	34	37	32	29	28	35	22	28	30	32	36.9
	MIN	5	- 5	9	13	20	17	20	18	12	1	8	24	12	6	21	27	31	27	14	- 5	- 2	- 1	-11	- 5	12	14	12	-12	0	-27	- 8	6.8
GANADO	MAX	33	20	31	45	45	39	39	35	31	36	30	43	45	34	40	40	41	41	40	30	33	40	37	31	36	34	27	25	30	20	19	34.5
	MIN	11	2	2	15	21	30	29	6	9	19	16	18	15	9	19	30	32	32	18	9	12	25	8	8	12	6	-12	- 5	15	-18	-17	11.9
GRAND CANYON N P 2	MAX	28	29	47	46	44	33	36	37	36	42	42	46	37	40	37	35	37	38	31	40	37	34	37	35	35	29	32	28	21	24	27	35.5
	MIN	9	4	13	15	21	28	24	20	22	21	17	28	12	11	10	28	30	21	19	1	10	11	- 3	5	21	18	-12	- 1	- 2	-17	-15	11.9
GREER	MAX	26	37	47	45	43	38	33	39	40	36	48	47	35	42	37	38	34	37	29	27	45	37	26	34	35	28	24	29	23	21	37	35.4
	MIN	0	6	21	22	23	21	23	12	16	21	15	28	7	5	15	28	31	22	9	2	2	16	- 4	8	22	12	- 6	- 3	9	-18	- 4	11.1
HAPPY JACK RANGER STA	MAX	37	32	49	46	43		39	41	33	38	49	34		36	35	33	33	32	28		39	32	35	32	26	25	33		15	29		34.8
	MIN		0	10	13	14	27		11	13	18	15	27	5		11	28	28	28	18	- 5		7	- 4	- 4	9	15	-19	- 3		-35	-31	7.5
HAWLEY LAKE	MAX	33	14	44	49	48	43	39	39	42	37	45	54	36	31	45	32	36	36	32	25	38	47	33	36	34	29	17	31	31	11	26	35.3
	MIN	- 1	12	-13	10	16	25	22	1	0	16	2	3	6	- 8	- 3	28	28	26	13	9	5	- 3	-13	-13	1	12	- 4	- 6	- 4	-36	-34	2.0
HEBER RANGER STATION	MAX	40	33	54	53	50	41	41	47	43	37	59	55	42	42	41	39	39	39	34	35	45	44	39	38	36	32	35	32	28	28	39	40.6
	MIN	15	0	14	30	28	23	28	19	22	22	16	31	15	12	28	30	31	29	17	10	13	28	9	12	26	17	-12	2	15	-23	- 9	16.1
HOLBROOK	MAX	34	43	28	39	48	45	45	45	40	32	38	38	42	46	51	54	56	59	49	46	41	48	42	34	40	42	28	39	27	24		41.4
	MIN	19	9	9	19	20	22	27	25	25	24	24	22	21	23	27	24	32	35	29	22	23	29	17	17	20	14	3	2	3	- 6		19.3
JUNIPINE	MAX	44	43	54	53	49	40		49	43	46	53	43		45	44	41	41	42	31	43	47	47	40	41		32	35	28	27	35	36	41.9
	MIN	18	14	29	22	30	32		29	29	25	28	30		26	30	31	30	30	24	16	27	16	20	22		23	1	10	11	- 5	- 6	21.1
KEAMS CANYON	MAX	37	28	44	43	42		37	39	36	34	43	41		35	42	42	39	41	34	26	34	37	32	33	35		35	30	29	24	32	35.9
	MIN	13	2	12	19	24		20	16	24	21	22	28		15	22	33	33	30	3	4	11	20	5	11	25		20	10	3	-25	0	15.0
KLAGETOH 12 WNW	MAX	29	29	41	45	41	38	36	36	39	30	43	42	32	39	41	37	42	42	37	32	37	37	31	36	34	30	25	29	25	28	37	35.5
	MIN	9	1	13	23	31	28	22	13	17	18	20	30	20	12	26	32	31	29	18	14	16	22	9	12	22	13	4	10	9	- 9	0	16.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEES FERRY	MAX		32	37	39	39	39	42	37	36	37	42	53	52	47	43	45	45	47	49	44	44	46	40	37	38	43	39	35	34	33	29	40.8
	MIN		17	21	23	26	30	31	30	29	29	30	32	32	28	28	35	35	36	31	29	27	28	22	23	28	29	20	23	17	13	20	26.7
LEUPP	MAX	29	29	38	45	44	49	48	46	40	35	40	51	44	38	55	48	47	48	42	43	41	49	40	37	41	38	35	36	32	23	39	41.8
	MIN	18	6	14	17	23	24	33	22	23	20	27	27	20	14	28	34	36	29	24	20	35	29	16	17	25	18	6	6	18	1	7	20.5
LUKACHUKAI	MAX	29	9	26	33	44	40	46	33	31	22	33	50	36	27	40	44	42	45	40	30	35	38	35	30	35	35	28	32	30	22	21	33.6
	MIN	5	- 2	0	10	22	26	18	12	10	15	15	20	10	9	13	26	29	30	15	4	8	12	- 8	0	10	12	- 8	- 9	4	- 5	7	9.5
MC NARY	MAX	42	14	44	53	51	45	39	44	47	39	45	56	37	37	41	35	44	41	35	30	34	52	35	39	37	32	33	38	33	24	33	39.0
	MIN	6	- 6	5	21	24	25	25	13	16	21	15	17	16	7	12	29	30	29	18	13	13	19	1	4	20	15	16	5	13	-15	-10	13.1
PAGE	MAX	42	28	26	31	36	33	37	38	34	32	34	38	40	40	37	37	39	42	44	38	40	41	39	34	30	33	35	31	28	27	25	35.1
	MIN	16	11	15	20	22	28	27	24	28	21	30	29	32	28	26	30	34	33	31	24	23	22	17	18	22	25	15	17	14	5	11	22.5
PETRIFIED FOREST N P	MAX	37	30	39	56	45	47	44	46	40	38	52	47	44	38	48	43	48	46	41	37	41	48	37	38	47	38	35	38	32	25	43	41.5
	MIN	20	10	20	24	31	32	33	25	27	18	23	36	23	20	27	34	36	32	21	20	23	29	18	18	27	9	7	8	18	1	5	21.8
PHANTOM RANCH	MAX	47	38	46	51	50	47	54	51	48	51	52	57	55	48	52	55	50	51	55	61	47	55	57	44	44	43	45	40	42	46	40	49.1
	MIN	30	28	31	30	34	38	42	41	39	39	34	41	35	35	34	35	38	38	41	42	37	35	31	35	34	33	29	28	28	23	28	34.4
SAINT JOHNS	MAX	35	35	44	58	52	54	48	50	41	35	55	52	42	39	49	43	54	52	39	41	42	46	41	37	45	34	34	44	32	31	46	43.5
	MIN	12	4	18	22	25	25	30	22	29	25	22	27	22	13	33	35	34	33	22	23	18	28	14	14	24	24	11	6	22	1	4	20.7
SANDERS	MAX	34	32	46	53	40	42	49	44	48	50	50	50	42	42	44	40	47	45	39	39	43	40	35	38	36	38	26	39	28	27	41	40.9
	MIN	11	1	15	22	23	33	24	14	20	15	15	24	15	13	17	30	28	30	26	13	16	22	10	13	25	6	- 8	- 4	- 3	-23	-15	13.8
SANDERS 11 ESE	MAX	31	34	48	51	41	42	52	42	42	38	52	42	39	38	42	40	47	45	38	37	45	40	34	40	36	31	29	39	29	27	42	39.8
	MIN	9	- 2	12	20	23	30	22	13	20	10	19	27	8	9	28	31	32	32	23	3	12	27	6	10	28	13	- 4	8	8	-25	-14	13.6
SEDONA RANGER STATION	MAX	49	48	54	57	53	47	53	53	52	50	55	53	48	47	52	46	47	46	41	49	49	51	51	46	40	34	36	37	34	36	40	46.9
	MIN	24	21	24	26	30	36	40	30	31	28	29	32	24	28	26	37	37	37	30	24	28	22	23	23	32	25	10	16	7	2	14	25.7
SHOW LOW CITY	MAX	31	30	44	54	50	40	42	47	42	30	56	46	36	43	40	38	42	41	33	35	41	39	37	40	34	32	30	34	25	28	40	38.7
	MIN	17	6	8	20	32	29	29	22	25	22	19	30	20	15	21	32	33	29	22	15	17	19	15	15	21	20	- 2	- 2	4	- 8	6	17.4
SNOWFLAKE	MAX	41	31	45	48	55	49	45	50	42	38	62	51	44	43	46	42	46	44	37	40	44	46	41	39	41	34	33	39	33	31	43	42.7
	MIN	22	18	18	20	24	29	33	20	23	22	21	33	20	12	33	35	35	32	22	19	19	29	15	15	22	15	9	12	17	2	8	21.1
SNOWFLAKE 15 W	MAX	41	24	28	41	55	51	45	41	45	40	28	58	48	36	44	45	42	42	43	42	38	40	42	38	36	38	30	30	33	24	24	39.1
	MIN	15	4	8	20	32	31	33	22	22	23	14	22	21	16	32	32	33	32	17	15	20	18	13	14	20	10	4	13	18	-13	1	18.1
SPRINGERVILLE	MAX	34	32	44	52	50	46	37	42	41	38	54	53	46	47	46	42	44	40	38	35	36	45	52	42	38	34	29	34	32	28	40	41.0
	MIN	12	- 1	17	24	23	28	27	17	17	27	12	27	17	11	31	32	34	28	19	14	15	12	20	10	15	18	13	12	18	- 7	7	17.3
SUNRISE MOUNTAIN	MAX	29	11	38	44	42	34	32	32	37	32	36	45	40	25	41	30		33	32	20	32	41	27	32	30		30	28	24	10	30	31.6
	MIN	- 1	-13	2	17	28	20	18	4	6	12	13	14	8	- 1	9	25		23	3	3	5	15	- 9	7	- 5		- 9	- 5	7	- 9	5	M.9
SUNSET CRATER NAT MON	MAX	33	31	45	52	45	39	35	40	38	40	58	45	33	39	40	38	41	41	33	34	41	41	37	33	35	34	34	24	21	25	39	37.5
	MIN	6	- 7	14	23	23	14	23	18	15	18	18	25	15	3	23	27	26	24	2	11	1	26	-10	- 4	21	12	-14	-13	-14	-24	- 8	9.3
SUPAI	MAX	43	36	44	46	45	45	50	51	49	46	50	57	56	50	53	48	55	55	50	48	48	52	49	46	46	46	40	40	36	33	32	46.6
	MIN	14	11	14	17	20	26	22	26	28	22	22	28	22	21	28	28	30	31	26	18	20	20	26	19	19	19	13	17	8	4	4	20.1
TEEC NOS POS	MAX	28	22	27	38	36	38	38	25	31	30	30	37	35	29	38	40	44	42	34	37	35	34	30	29	34	30	28	28	28	19	27	32.3
	MIN	5	0	9	13	6	22	14	- 4	6	10	14	19	19	6	20	27	27	25	18	22	14	17	9	8	20	19	10	7	4	3	3	12.5
WAHWEAP	MAX	35		35	33			41	36	34	35	38	43	46	33	41	42	44	44	41	40	38	42	35	32	33	37	33	28	28	25	26	36.4
	MIN	12		12	22			26	27	28	26	29	31	32	28	28	34	35	35	31	32	26	34	20	22	24	27	23	19	14	9	14	25.0
WHITERIVER	MAX	45	30	42	52	60	63	45	47	51	47	48	57	44	44	49	45	49	49	45	38	48	53	45	46	44	41	32	36	40	30	35	45.2
	MIN	24	10	10	26	31	36	35	28	28	29	25	28	27	19	19	35	38	35	29	26	23	23	19	19	24	24	16	9	10	1	3	22.9
WILLIAMS	MAX	31	40	50	49	46	38	38	45	41	42	52	47	35	37	39	39	42	35	30	40	45	42	36	35	35	28	33	31	19	29	30	38.0
	MIN	9	5	21	32	20	27	26	21	12	19	25	18	17	11	19	18	25	26	16	13	18	19	8	12	23	15	2	8	2	- 5	10	15.9
WINDOW ROCK	MAX	34	16	29	41	48	37	35	36	35	34	38	47	39	38	37	39	38	29	38	29	37	38	35	32	25	33	24	28	30	19	20	33.5
	MIN	7	6	6	10	17	22	13	9	- 3	9	8	10	15	19	29	29	19	13	19	13	11	15	2	3	10	11	- 5	- 7	- 3	-19	-19	8.7
WINSLOW WSO AP	MAX	27	27	35	47	45	49	44	45	37	30	42	51	41	36	54	47	48	50	40	40	39	47	37	33	38	34	27	36	26	23	38	39.1
	MIN	8	6	16	18	27	28	32	25	24	18	25	30	20	18	27	33	32	31	26	20	21	22	14	17	24	13	5	8	6	0	3	19.3
WUPATKI NAT MON	MAX	37	30	36	44	41	47	45	46	42	42	41	52	45	36	56	49	49	48	41	47	40	42	38	35	38	38	32	32	29	28	32	40.6
	MIN	17	7	15	21	28	30	34	28	27	23	26	31	27	21	28	31	35	37	25	26	21	27	17	19	25	13	14	10	17	5	10	22.4
• • •																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	42	49	57	57	50	48	52	54	44	53	55	52	52	49	54	47	47	44	45	56	55	50	50	43	42	38	42	36	36	43	40	47.8
	MIN	23	19	30	29	38	36	37	31	35	30	34	41	34	33	37	36	37	34	29	26	30	29	23	27	30	23	20	24	8	8	24	28.9
BEAVER CREEK R S	MAX	49	41	39	55				59	57	52	58	57	54	50	50	53	49	52	42	51	50	50	51	49	42	41	38	39	36	32	42	47.8
	MIN	17	15	26	26				30	34	29	29	37	30	29	35	39	36	39	29	28	29	32	25	25	31	23	16	19	15	8	17	26.7
CASTLE HOT SPRS HOTEL	MAX	53	56	58	56	64	59	58	62	59	60	58	60	63	59	61	58	59	57	58	63	58	59	58	53	55	50	48	49	44	46	52	56.5
	MIN	31	31	37	39	36	38	41	41	40	31	36	39	40	38	42	43	46	47	39	34	38	37	35	34	34	32	31	28	29	24	29	36.1
CHILDS	MAX	57	48	44	58	65	51	54	59	62	45	56	63	60	56	56	57	47	56	48	50	58	54	54	54	46	42	44	45	47	41	42	52.2
	MIN	28	30	26	30	28	30	35	33	33	36	33	32	32	30	30	38	40	42	30	29	31	30	31	29	29	36	26	26	23	18	18	30.4
CHINO VALLEY	MAX	54	43	39	47	56	50	46	49	51	38	49	57	50	59	45	50	42	42	43	43	50	43	49	46	39	37	36	36	32	30	34	44.7
	MIN	18	9	10	21	22	32	36	28	28	26	25	26	22	21	33	34	33	33	21	21	23	28	19	20	25	25	8	8	3	1	3	21.4
CONGRESS	MAX	48	52	59	62	57	54	54	58	53	56	60	59	57	54	59	52	51	49	47	56	57	51	53	49	46	43	45	42	36	42	45	51.8
	MIN	29	21	32	32	40	38	38	32	37	35	34	43	35	34	39	40	41	34	30	29	32	31	27	30	34	27	24	25	18	16	24	31.6
CORDES	MAX	40	47	64	60	55	55	55	55	48	55	56	53	52	53	54	48	50	45	45	51	54	50	52	48	42	39	42	38	35	39	44	49.2
	MIN	26	19	33	28	33	35	34	32	34	32	32	35	31	30	35	37	37	37	30	29	32	30	25	28	32	26	22	20	15	14	22	29.2
CROWN KING	MAX		45	50	51	53			46	46	42	49	51			53	51	52	41	34			47	43	44	37	37			35	27	37	44.1
	MIN		10	25	26	29			24	27	24	21	25			21	27	34	32	18			16	14	19	28	19			3	5	6	20.1
HILLSIDE 4 NNE	MAX	42	49	60	60	55	50	54	55	50	56	59	57	55	52	58	44	50	46	45	55	55	51	53	49	42	39	40	40	43	37	42	49.8
	MIN	13	13	19	19	24	32	35	24	27	29	25	40	23	23	29	39	39	35	28	32	26	24	22	24	29	28	18	16	3	3	20	24.5
JEROME	MAX	37	40	49	51	45	40	44	47	43	45	50	47	45	39	45	40	46	44	37	45	45	46	41	36	36	35	35	31	31	32	37	41.4
	MIN	20	18	31	32	31	33	34	32	33	31	33	31	30	29	32	32	28	31	25	26	32	31	23	28	28	23	15	18	15	10	18	26.9
MONTEZUMA CASTLE N M	MAX	47	46	54	60	52	54	59	61	56	56	60	54	56	52	55	50	54	50	49	56	55	58	54	52	42	41	43	43	40	40	47	51.5
	MIN	17	11	23	24	27	35	39	29	29	29	26	27	25	24	35	39	38	40	29	22	25	29	18	22	32	25	15	15		7	16	25..
PRESCOTT	MAX	46	35	36	51	56	50	43	44	50	40	48	58	50	43	47	50	40	43	41	38	45	44	45	44	37	36	35	35	29	30	33	42.6
	MIN	16	7	10	23	29	31	31	25	26	23	25	30	21	21	29	32	31	33	17	15	17	24	14	16	26	21	2	5	5	- 5	- 1	19.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN	MAX	39	40	52	52	47	41	44	48	48	46	54	55	44	42	47	48	42	42	38	44	46	46	43	44	35	34	30	28	29	28	33	42.2
	MIN	15	11	20	20	25	31	30	31	29	27	23	36	21	22	30	30	30	33	22	21	22	24	14	20	27	13	- 5	4	6	-11	11	20.4
SELIGMAN 13 SSW	MAX	46	33	38	47	56	51	51	46	48	38	48	55	50	38	40	50	41	45	41	37		46	45	44	38	38	35	34	25	28	30	42.1
	MIN	13	8	19	19	24	31	30	29	30	26	23	28	20	22	28	32	32	32	22	17		21	13	16	24	17	- 6	3	0	-10	10	19.1
SKULL VALLEY	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	42	45	52	57	49	50	56	58	43	55	58	55	55	47	57	45	54	47	47	55	52	56	52	43	42	40	42	36	35	40	42	48.6
	MIN	25	15	17	24	24	34	36	31	31	31	28	29	34	27	30	34	37	39	30	25	26	30	25	24	25	29	20	18	20	13	13	26.6
WALNUT CREEK	MAX	38	39	49	52	49	45	47	49	46	47	53	50	45	41	50	40	44	41	38	43	45	46	44	40	37	34	35	31	27	33	34	42.3
	MIN	11	8	20	11	21	30	27	29	23	27	22	29	22	18	28	28	30	29	16	17	19	19	16	16	24	20	- 4	0	-11	-14	10	17.5
• • •																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	51	42	35	43	53	55	51	53	52	53	53	59	61	54	48	49	49	53	51	46	55	50	50	51	45	45	42	45	48	34	35	48.7
	MIN	29	19	22	28	30	40	40	31	31	34	31	31	32	28	36	39	41	40	32	29	28	32	27	27	32	29	26	22	28	11	11	29.5
MIAMI	MAX	51		39	44	55	55	49	52	53	53	52	56	58	58	49	49	49	50	51	44	53	51	50	50	47	44	42	44	47	46	37	49.3
	MIN		23	25	30	31	40	40	32	33	34	32	33	32	28	31	39	42	42	33	29	30	32	32	31	32	32	27	26	26	16	15	30.9
PAYSON	MAX	35	42	50	54	52	45	50	51	49	50	55	50	48	45	47	44	45	42	39	51	50	46	47	45	40	34	39	36	34	36	39	44.8
	MIN	20	12	25	22	26	33	36	25	27	24	25	28	23	20	31	33	33	36	28	20	22	28	18	20	30	26	4	8	20	- 3	6	22.8
PLEASANT VALLEY R S	MAX	46	51	54	57	57	51	57	53	47	55	57	54	49	47	44	45	45	44	50	50	50	48	49	41	40	39	38	35	31	38	41	47.2
	MIN	12	12	25	17	20	20	17	20	21	20	19	24	16	15	15	29	32	29	21	20	15	11	13	15	28	21	-10	- 5	- 8	-21	- 8	14.7
PUNKIN CENTER	MAX	59	52	47	52	60	56	52	58	58	49	58	58	62	60	55	55	48	55	57	52	56	52	57	55	47	46	43	48	51	42	43	53.0
	MIN	30	18	30	26	28	39	41	30	31	31	31	31	31	29	40	41	43	43	36	27	27	39	29	29	30	34	28	24	32	20	20	31.2
ROOSEVELT 1 WNW	MAX	56	49	46	50	60	55	53	56	57	49	55	53	61	55		51	49	56	54	49	55	51	56	53	46	50	45	47	51	41	43	51.7
	MIN	36	30	31	35	35	40	43	43	38	38	38	37	38		35	43	43	44	37	34	34	36	36	36	35	37	34	30	30	24	24	35.8
SAN CARLOS AIRPORT	MAX	52		41	45	56	55	53	52	55	48	55	53	54	52	50	52	51	54	53	44	53	50	54	52	46	49	42	46	50	38	45	50.0
	MIN	27		29	25	31	38	40	31	32	34	29	36	32	25	38	43	46	44	35	28	28	36	40	30	38	34	28	24	31	15	18	32.2
SAN CARLOS RESERVOIR	MAX	55	46	45	48	58	58	58	59	56	48	59	53	62	58	52	52	53	54	56	53	59	59	55	54	49	47	48	49	51	39	41	52.7
	MIN	35	29	31	30	32	39	43	37	36	36	34	35	37	31	32	41	46	33	39	32	31	36	37	34	34	34	31	27	29	21	22	33.7
SIERRA ANCHA	MAX	37	38	42	55	52	44	42	50	47	48	51	45	46	43	42	41	42	38	36	46	45	40	44	43	35	30	41	38	30	36	43	42.3
	MIN	23	16	27	28	36	30	34	29	32	26	30	33	25	24	34	32	36	30	23	21	25	30	22	25	29	23	15	18	19	8	16	25.8
• • •																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	54	54	49	49	62	54	60	58	60	51	60	60	66	63	57	59	53	57	58	56	58	59	59	56	52	54	53	53	43	45	50	55.5
	MIN	29	31	31	29	31	40	41	35	36	35	35	36	41	39	40	41	44	44	37	34	33	34	35	33	36	33	27	29	29	25	28	34.5
BOUSE	MAX	53	48	51	62	56	58	60	60	56	59	66	68	68	63	60	60	60	60	60	60	57	55	58	50	53	50	54	49	55	53	53	57.3
	MIN	25	26	32	27	37	38	40	35	37	32	35	42	40	36	48	49	46	33	34	44	32	35	31	31	25	25	31	31	24	20	34	34.0
DATELAND WHITEWNG RCH	MAX	57	52	56	62	56	60	62	64	60	61	64	67	65	60	67	64	60	63	59	60	63	64	61	57	56	57	57	55	52	54	57	59.7
	MIN	27	29	36	30	40	41	47	38	40	35	37	40	42	41	43	44	49	45	36	33	38	37	35	36	41	42	30	29	29	29	31	37.1
EHRENBERG 2 E	MAX	55	52	55	61	58	55	64	65	60	65	66	72	67	61	69	63	60	60	60	63	61	65	64	58	58	56	58	54	52	56	56	60.3
	MIN	36	31	35	31	40	41	37	41	41	39	38	43	45	43	45	48	46	45	39	35	39	38	40	40	31	34	31	35	30	31	39	38.3
PARKER	MAX	57	49	51	61	58	58	62	62	60	61	64	70	69	62	69	65	59	58	59	62	60	63	63	58	57	56	55	53	48	52	51	59.1
	MIN	30	27	34	30	39	43	44	47	41	37	38	44	51	45	44	50	48	47	39	37	39	39	38	39	42	35	29	35	29	29	40	38.7
TACNA 3 NE	MAX	61	59	53	54	61	59	61	63	66	61	64	65	69	70	64	66	54	62	65	62	63	63	65	61	55	58	59	59	57	55	53	60.7
	MIN	25	23	25	25	25	40	43	35	36	33	32	34	36	35	38	41	46	41	33	29	30	31	31	33	37	32	28	27	30	28	28	32.6
WELLTON	MAX	58	54	56	63	54	60	64	66	64	66	66	68	68	61	67	60	64	64	59	64	63	63	61	56	58	57	57	57	52	53	57	60.6
	MIN	28	29	35	28	41		49	38	33	41	36	39	44	38	43	49	46	45	39	36	36	39	34	40	39	37	32	28	31	28	32	37.1
YUMA CITRUS STATION	MAX	60	55	55	56	62	59	60	62	65	59	65	69	70	67	66	66	56	61	61	61	61	62	66	61	57	56	59	59	58	54	56	60.8
	MIN	30	34	35	32	35	42	45	39	39	42	36	40	38	39	43	46	48	43	35	32	37	37	35	36	37	32	28	29	28	30	32	36.6
YUMA PROVING GROUND	MAX	55	52	55	62	56	58	65	65	64	65	65	70	66	61	67	55	62	61	60	62	62	65	62	55	56	57	57	54	51	53	53	59.7
	MIN	37	31	43	33	45	46	51	46	45	44	42	46	51	45	50	50	51	49	43	40	42	43	43	45	43	38	34	34	33	34	38	42.4
YUMA VALLEY	MAX	62	56	53	58	64	60	62	65	65	66	66	70	72	67	65	67	54	65	62	63	63	63	67	62	58	58	61	60	57	56	57	62.1
	MIN	32	39	38	32	33	46	48	43	40	41	39	41	42	42	45	48	49	43	38	36	41	38	39	43	36	35	30	31	32	31	34	38.9
YUMA WSO AP	MAX	55	52	56	64	62	60	65	65	65	66	70	71	67	65	67	58	65	61	62	62	63	67	63	58	58	60	60	56	55	57	56	61.6
	MIN	36	34	42	37	45	46	50	46	45	45	42	46	46	47	48	51	50	47	39	39	44	42	41	44	40	37	36	34	33	33	40	42.1
• • •																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	54	49	51	51	62	56	56	58	60	50	59	60	63	58	55	62	51	55	51	50	54	57	55	56	55	47	47	49	43	39	45	53.5
	MIN	24	23	28	26	35	38	38	31	34	33	31	41	40	32	34	39	44	44	33	33	32	30	31	32	30	31	27	25	23	20	25	31.8
APACHE JUNCTION	MAX	67	63	64	59	55	56	63	65	61	59	62	67	64	63	63	58	53	55	56	54	55	54	58	60	52	50	48	45	53	46	44	57.2
	MIN	50	49	48	52	50	50	46	40	36	32	38	46	38	48	49	50	48	42	42	34	38	40	36	38	35	34	31	28	29	26	30	40.4
BARTLETT DAM	MAX	50	54	59	66	58	62	57	65	54	60	64	63	62	61	59	50	58	54	52	62	59	58	59	60	49	48	51	52	45	49	57	56.7
	MIN	29	31	38	38	40	40	37	38	38	37	38	37	38	40	43	41	43	35	32	33	34	34	35	35	32	29	27	27	22	23	28	34.6
BUCKEYE	MAX	59	56	55	67	66	64	62	66	62	59	62	67	66	66	61	62	64	62	58	62	60	63	63	62	56	57	56	55	51	50	58	60.5
	MIN	27	33	35	31	41	43	44	37	38	35	36	42	37	38	49	48	51	51	42	34	37	38	36	35	44	35	29	30	32	28	30	37.6
CASA GRANDE	MAX	55	52	55	71	66	63	59	63	61	59	63	70	65	61	58	60	63	62	58	57	65	63	60	57	59	57	57	54	49	50	62	59.8
	MIN	28	28	34	29	41	45	49	36	38	38	32	39	36	34	44	49	50	46	39	30	33	41	33	35	42	36	29	24	35	21	23	36.0
CASA GRANDE RUINS N M	MAX	56	53	58	70	69	63	60	63	61	59	62	67	65	62	60	61	61	62	59	60	65	62	59	57	56	55	53	55	51	51	60	59.8
	MIN	29	31	37	30	40	46	49	35	38	38	35	40	35	32	46	50	52	47	38	31	34	43	32	34	41	37	27	25	36	23	24	36.6
CHANDLER	MAX	55	53	55	67	62		61	63	52	58	60	65	64	62	58	57	62	60	60	58	59	61	58	55	55	55	53	54	47	50	58	57.9
	MIN	31	33	31	32	40		36	36	37	35	37	36	38	39	48	49	48	41	28	28	35	32	32	38	36	28	28	27	23	25	28	34.5
CHANDLER HEIGHTS	MAX	60	58	57	60	61	61	62	67	63	62	63	65	63	62	61	62	59	61	61	58	61	60	63	65	55	55	51	55	53	56	55	59.8
	MIN	30	30	36	32	41	42	43	39	40	41	49	42	40	35	44	45	52	48	40	32	40	41	40	40	42	39	27	24	28	28	28	38.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEER VALLEY	MAX	53	54	55	68	58	61	58	64	52	56	61	62	62	59	63	57	55	60	57	55	60	59	60	61	57	55	53	52	45	50	55	57.3
	MIN	29	33	39	31	41	41	44	37	40	37	36	43	39	40	49	50	50	49	39	39	32	35	34	35	36	29	27	31	29	23	27	36.9
ELOY	MAX	52	52	52	68	66	62	57	60	58	58	69	67	63	63	57	64	63	62	55	58	62	62	57	54	56	53	52	56	48	52	62	58.7
	MIN	27	31	33	32	43	46	49	36	40	39	38	36	38	32	47	49	52	46	38	37	34	43	33	36	42	37	28	27	34	23	25	37.1
FLORENCE	MAX	54	54	58	71	71	62	59	62	57	59	64	67	65	63	56	61	61	61	56	59	66	60	59	60	55	55	52	56	49	52	63	59.6
	MIN	29	26	40	33	42	46	48	36	39	38	34	43	36	35	47	49	52	47	38	31	37	41	33	35	42	34	27	27	34	23	27	37.1
GILA BEND	MAX	59	56	52	67	63	66	66	67	64	63	67	68	67	65	65	63	63	63	58	61	66	64	62	58	59	57	56	57	50	55	62	61.6
	MIN	30	32	34	31	34	43	44	41	42	36	38	42	38	40	46	49	50	51	38	33	40	40	36	38	44	37	30	30	35	29	32	38.2
GRANITE REEF DAM	MAX																																
	MIN																																
HARQUAHALA PLAINS 1	MAX	56	57	52	60	65	62	61	63	64	55	62	65	65	64	59	59	60	62	58	55	62	60	60	60	60	47	47	54	49	49	50	58.1
	MIN	27	30	34	32	28	37	40	37	35	34	33	34	41	38	43	46	44	43	36	47	35	36	45	40	40	35	40	27	31	24	27	36.1
LAVEEN 3 SSE	MAX	54	53	56	67	60	64	68	65	51	56	61	67	64	59	62	60	63	58	56	61	60	62	59	55	57	55	53	55	49	49	57	58.6
	MIN	31	26	42	33	44	44	45	39	41	38	36	42	40	38	46	50	51	48	41	35	38	41	35	37	42	38	30	28	33	25	29	38.3
LITCHFIELD PARK	MAX	58	55	57	67	63	64	62	65	62	58	63	65	65	64	61	59	62	62	57	61	60	62	60	57	54	54	53	55	49	51	55	59.4
	MIN	28	33	38	35	32	42	42	38	40	35	35	41	37	36	46	49	49	50	42	32	35	42	35	37	43	36	31	27	31	23	27	37.0
MARICOPA 4 N	MAX	53	51	53	63	57	61	59	62	56	57	59	64	62	58	57	58	62	60	55	58	59	60	57	52	55	53	52	55	48	48	59	56.9
	MIN	29	31	36	30	40	42	45	36	39	36	34	39	37	35	45	49	50	47	41	50	34	43	35	36	42	38	31	27	36	25	26	37.5
MESA EXPERIMENT FARM	MAX	62	53	53	56	70	59	61	59	63	53	59	62	65	62	64	62	55	62	60	55	60	59	60	59	53	53	53	53	54	46	49	57.9
	MIN	32	33	39	35	38	42	46	39	41	40	38	38	37	38	50	51	51	49	40	35	36	42	37	39	43	37	30	29	33	27	30	38.5
MORMON FLAT	MAX	58	52	51	62	65	60	62	57	64	54	59	62	66	65	62	60	60	60	61	61	60	62	62	61	60	58	59	56	53	47	48	58.9
	MIN	32	31	34	35	40	42	42	38	39	38	39	40	37	37	36	47	47	45	42	44	44	40	38	38	34	32	31	31	29	29	31	37.5
ORACLE 2 SE	MAX	44	49	62	63	50	46	54	50	50	58	59	58	50	54	51	51	47	52	46	48	57	48	49	47	44	38	43	41	39	38	48	49.5
	MIN	24	34	34	38	37	37	31	35	29	30	37	37	35	26	41	39	42	37	34	27	29	37	28	30	36	25	20	18	24	5	15	30.7
PHOENIX SOUTH MOUNTAIN	MAX	45	49	52	64	57	55	52	57	50	52	56	58	56	54	56	53	54	52	46	55	54	51	52	50	48	44	45	47	37	43	51	51.5
	MIN	35	30	32	45	46	43	45	45	46	40	40	44	42	43	43	46	46	45	39	39	39	44	40	40	37	33	31	33	29	27	31	39.3
PHOENIX WSO AP	MAX	57	56	58	70	59	63	60	65	54	57	63	66	65	63	63	58	63	61	56	62	62	62	59	58	55	55	53	55	49	50	59	59.2
	MIN	34	30	41	37	46	46	48	42	44	41	40	47	39	41	49	53	53	48	44	37	41	44	37	40	44	40	33	33	34	29	32	40.9
PHOENIX CITY	MAX	56	56	59	70	67	64	61	66	63	58	64	66	66	63	64	59	63	61	57	63	61	62	61	58	57	54	55	56	50	52	59	60.4
	MIN	33	30	42	39	48	45	48	42	44	41	41	47	42	42	49	52	51	51	43	36	41	46	38	41	43	40	33	33	35	29	33	41.2
SACATON	MAX	57	52	52	57	68	61	62	63	64	52	57	63	66	65	61	60	61	65	62	54	59	60	61	59	55	54	53	57	57	47	52	58.6
	MIN	30	26	29	31	33	45	48	35	37	40	34	36	34	35	45	45	51	48	41	31	33	39	31	31	38	37	27	26	26	25	26	35.3
SCOTTSDALE	MAX												66	67	68	65	65	66	64	65	65	64	60	60	61	62	61	61	61	60	60	61	
	MIN												35	38	30	34				35	36	35	34	35	34	38	28	28	27	25	25	25	
SOUTH PHOENIX	MAX	57	55	58	67	62	65	60	65	61	57	63	66	66	61	63	59	63	61	56	61	60	63	62	55	57	56	55	57	49	52	59	59.7
	MIN	28	26	38	31	41	40	42	38	41	38	35	42	37	35	44	49	49	48	40	32	38	39	34	37	41	35	27	27	33	24	28	36.7
STEWART MOUNTAIN	MAX	60	55	59	67	66	61	66	67	57	60	64	66	64	64	60	56	60	57	52	58	59	57	57	58	49	49	50	53	51	49	55	58.3
	MIN	31	35	40	37	37	44	40	39	40	39	38	38	37	37	42	49	47	39	34	34	39	34	33	35	38	29	26	29	25	25	36	36.3
SUPERIOR	MAX		53	50	56	67	62	56	54	60	54	56	62	56	56	55	61	59	55	54	60	59	62	53	55	56	49		52	50	46	44	55.6
	MIN		32	34	45	45	44	45	42	44	40	39	41	34	34	34	41	43	43	38	34	36	42	40	38	40	41		30	31	26	27	38.0
TEMPE	MAX	58	56	54	56	69	59	61	59	65	52	58	63	64	65	62	63	56	63	62	55	60	60	60	60	55	55	54	52	55	47	51	58.4
	MIN	28	31	39	32	35	42	45	37	40	40	37	41	36	40	46	51	51	50	41	32	36	39	32	35	42	35	27	29	33	27	29	37.4
TEMPE U OF A CIT EX ST	MAX	56	54	55	68	57	62	59	65	52	58	62	65	64	60	60	54	62	63	54	60	59	62	61	55	55	55	55	56	49	51	59	58.3
	MIN	28	36	30	35	41	44	35	38	38	36	39	34	34	42	50	50	49	40	30	32	36	30	34	39	34	26	27	32	26	27	39	35.8
WICKENBURG	MAX	53	56	57	65	59	58	60	64	53	62	62	65	60	59	62	53	55	55	54	60	58	60	58	54	46	51	49	44	43	48	52	56.0
	MIN					33	34	48	31	35	32	30	33	36	32	36	39	45	45	32	28	31	30	27	28	33	28	24	20	23	16	20	31.1
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	51	50	54	67	68	61	56	63	54	60	62	65	61	63	59	62	61	64	60	61	61	62	58	57	55	55	52	56	45	48	58	58.4
	MIN	24	22	26	26	34	42	45	30	33	33	30	39	31	26	42	44	45	43	37	27	29	37	30	31	40	31	25	23	30	17	19	32.0
YOUNGTOWN	MAX	56	55	56	65	64	64	60	65	63	56	62	63	64	62	64	61	63	60	56	60	59	62	61	58	55	54	52	53	48	50	56	58.9
	MIN	30	37	38	32	42	40	45	37	40	38	36	44	38	41	48	50	50	49	42	34	36	39	35	36	43	36	30	29	31	28	30	38.2
• • •																																	
SOUTHEAST 07																																	
AJO	MAX	56	50	48	50	62	62	56	55	60	57	57	65	66	58	59	58	56	60	58	55	55	61	59	55	58	54	51	50	52	46	49	56.1
	MIN	37	33	34	40	44	48	48	45	46	40	41	46	47	44	45	50	47	48	42	39	39	43	43	43	40	37	34	35	33	32	34	41.2
ANVIL RANCH	MAX		53	56	72	70	56	59	60	52	55	63	67	62	61	59	59	59	57	53	54	61	59	55		54	50	49		52	51	58	57.7
	MIN		22	28	32	42	45	37	34	36	39	32	38	35	33	45	49	50	48	34	27	33	44	30		36	34	24		27	20	25	35.0
APACHE 6 WNW	MAX	58	59	57	56	55	59	60	59	57	57	58	59	59	60	59	57	58	55	56	55	58	60	57	59	61	62	58	58	55	53	50	57.5
	MIN	27	29	26	26	23	25	29	30	28	28	30	31	31	30	30	29	27	29	28	28	29	30	28	28	30	29	25	24	22	21	21	27.4
APACHE POWDER COMPANY	MAX	54	46	49	70	68	65	55	62	55	54	57	66	68	58	56	57	58	56	60	54	55	54	54	48	55	45	46	55	36	46	54	55.4
	MIN		17	19	29	30	42	37	33	32	32	29	31	34	25	43	42	43	42	30	32	28	34	32	34	33	34	23	22	20	15	16	30.4
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	41	29	38	46	57	55	43	45	47	41	47	55	45	43	41	39	41	43	42	34	46	48	39	41	39	39	29	35	39	28	28	41.4
	MIN	24	9	23	26	29	31	23	25	24	29	22	26	26	20	31	32	36	31	27	17	14	28	18	20	30	22	15	2	20	16	-	21.5
BLUE	MAX																																
	MIN																																
BOWIE	MAX	48	49	44	59	62	55	57	54	51	57	58	67	60	53	55	54	60	60	53	53	57	56	54	49	59	49	49	57	52	46	49	54.4
	MIN	31	19	26	27	32	40	42	31	32	36	29	35	36	26	37	42	42	41	35	29	27	39	35	30	35	28	27	23	29	17	20	31.5
CANELO 1 NW	MAX	44	40	49	66	62	53	52	59	55	50	62	61	54	59	54	53	52	50	47	48	61	53	49	45	46	42	45	48	41	42	49	51.3
	MIN	23	21	25	30	35	40	37	27	31	34	27	32	32	22	39	43	44	37	28	26	24	39	27	31	38	30	18	19	25	3	17	29.1
CASCABEL	MAX	50	46	49	70	70	62	55	62	57	55	63	68	58	59	56	60	62	61	56	57	62	57	55	52	57	50	50	56	50	48	58	57.1
	MIN	24	24	30	30	35	42	43	31	35	41	30	33	30	25	39	44	49	41	36	26	30	40	27	31	42	34	22	22	31	14	19	32.3
CHIRICAHUA NAT MON	MAX	44	41	47	62	61	60	46	53	53	50	55	56	56	59	50	49	53	53	51	50	53	57	45	45	45	47	50	46	46	37	45	50.5
	MIN	22	20	23	32	37	38	36	30	32	32	30	33	34	26	34	39	41	38	31	28	22	34	30	29	32	28	30	12	22	11	21	29.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLIFTON	MAX	54	53	41	47	60	62	62	56	58	50	59	58	52	57	59	50	51	50	56	50	56	55	55	55	49	47	44	46	55	40	44	52.6
	MIN	24	21	20	25	29	36	37	30	31	32	30	30	31	30	31	37	41	40	36	28	29	30	33	31	31	30	29	24	24	18	16	29.5
CORONADO NM HDQRS	MAX	49	43	52	66	62	56	51	58	55	54	62	63	56	60	55	51	49	51	47	52	60	59	50	45	45	40	46	49	44	41	51	52.3
	MIN	25	22	26	33	42	37	36	31	35	31	29	33	30	27	40	43	45	37	30	22	28	40	26	34	29	29	17	23	28	11	24	30.4
DOUGLAS	MAX	45	44	48	66	65	58	56	59	54	55	60	67	62	57	55	56	53	57	52	52	57	56	53	49	57	52	46	53	49	44	52	54.5
	MIN	26	25	21	21	31	39	42	28	30	33	26	29	33	24	34	42	43	38	32	27	24	41	26	31	39	33	20	20	29	15	19	29.7
DOUGLAS B-D FAA AP	MAX	47	47	51	66	66	54	54	59	54	56	60	67	57	60	54	58	53	57	52	53	60	58	53	47	57	47	47	55	43	45	52	54.5
	MIN	25	20	22	24	36	39	37	28	34	36	28	32	33	25	36	45	46	40	33	27	25	40	28	32	42	28	21	23	22	17	19	30.4
DUNCAN	MAX	48	41	45	61	61	56	55	57	51	58	58	64	66	54	52	51	54	59	50	55	58	54	53	49	53	46	46	56	46	43	52	53.3
	MIN	25	10	20	21	23	31	37	24	23	28	21	23	28	15	30	38	40	40	31	22	20	31	28	20	31	30	20	13	27	7	11	24.8
FORT HUACHUCA	MAX		43	48	69	66	57	52	60	55	54	65	65	57	58	52	57	56	56	52	51	60	58	52	47	52	44	47	51	48	43	52	54.2
	MIN		21	26	30	40	40	38	31	35	33	31	40	38	31	41	43	48	38	32	25	31	43	31	35	39	33	23	21	26	16	24	32.8
FORT THOMAS 2 SW	MAX	49	45	50	55	62	60	61	58	57	56	56	60	60	55	55	58	60	59	54	57	56	60	56	55	49	53	50	53	46	43	50	54.8
	MIN	30	19	28	27	26	42	44	30	30	34	28	32	33	25	38	44	43	42	35	26	29	36	30	28	35	33	27	23	30	12	19	30.9
GREYS PEAK MNTC YD	MAX	29	29	39	40	42	40	37	44	42	39	40	42	40	40	40	38	40	38	39	40	42	34	38	34	30	24	28	28	26	24	28	35.9
	MIN	18	18	26	32	34	20	24	24	26	24	28	30	22	24	34	32	34	30	30	32	32	30	26	20	20	18	12	10	16	- 4	2	23.4
KITT PEAK	MAX	33	34	50	53	58	52	36	37	45	40	45	53	45	51	51	45	42	39	41	33	50	55	40	42	38	31	28	35	37	28	34	42.0
	MIN	24	20	20	39	38	32	30	28	28	27	30	39	30	29	39	34	35	31	25	21	28	29	26	29	31	19	15	17	18	3	2	26.3
NOGALES	MAX	48	52	59	72	65	56	53	62	57	55	66	66	58	65	56	58	58	56	52	56	64	57	54	51	53	52	50	52	42	48	55	56.4
	MIN	24	22	26	26	38	45	43	31	32	35	28	31	29	25	41	43	48	38	29	24	25	42	26	33	42	35	21	19	24	15	20	31.0
NOGALES 6 N	MAX	55	47	49	59	72	70	55	55	61	56	54	65	68	45	67	58	59	59	56	54	54	65	57	54	52	54	52	50	53	41	48	56.3
	MIN	20	30	26	24	34	40	40	29	29	34	24	28	28	15	35	42	46	38	28	23	27	38	24	31	37	33	10	18	28	14	19	28.8
ORGAN PIPE CACTUS N M	MAX	53	52	52	67	65	59	62	63	59	60	67	66	61	61	60	62	62	59	57	60	64	60	57	56	56	55	52	55	50	52	61	58.9
	MIN	32	30	31	28	41	40	43	39	36	36	34	37	39	33	45	46	49	41	34	35	32	39	31	39	40	21	29	23	31	24	24	34.9
PALISADE R S	MAX	38	40	40	46	42	38	36	42	41	41	51	45	38	46	39	33	38	35	31	39	48	46	50	32	32	28	34	30	30	28	36	38.5
	MIN	12	9	26	28	31	29	27	23	27	23	26	32	21	24	29	29	32	28	22	15	24	26	17	24	26	14	6	11	11	- 1	11	21.4
PEARCE	MAX	47	44	45	65	68	57	55	58	55	65	61	67	58	56	52	56	54	55	53	55	58	59	52	48	54	47	46	52	48	43	55	54.5
	MIN	27	18	25	30	35	41	33	32	33	36	31	33	34	27	36	41	40	39	35	26	28	27	30	32	38	32	22	22	28	16	23	30.6
PORTAL 4 SW	MAX	43	39	42	58	60	53	48	47	50	50	52	61	54	47	50	50	51	53	46	48	51	48	45	45	50	44	41	49	41	36	43	48.2
	MIN	25	8	16	23	26	36	34	23	25	26	22	25	30	19	17	38	43	34	26	19	18	28	24	25	32	29	13	13	25	2	11	23.7
SABINO CANYON	MAX	55	57	57	73	71	58	57	63	56	58	65	68	61	63	59	63	61	62	53	57	67	59	57	56	57	51	52	57	48	50	60	59.1
	MIN	30	29	35	34	44	45	45	34	39	41	35	40	38	33	46	49	50	45	38	31	32	44	36	37	44	34	26	26	32	23	27	36.8
SAFFORD EXPERIMENT FRM	MAX	55	46	42	45	61	62	55	56	57	51	56	55	61	55	53	54	56	62	60	48	55	56	56	53	50	50	45	47	56	39	42	52.9
	MIN	34	22	24	29	33	39	43	31	34	35	28	30	34	28	33	43	45	44	37	32	30	32	36	28	34	33	28	27	30	19	23	32.2
SAN SIMON 9 ESE	MAX	44	37	45	63	67	52	54	51	52	55	55	65	54	51	52	56	56	56	47	51	58	56	51	48	55	45	45	56	37	43	52	51.9
	MIN	22	23	28	30	36	41	31	35	36	29	30	30	29	34	37	45	39	35	29	26	31	35	31	34	31	23	24	25	15	12	21	29.9
SANTA RITA EXP RANGE	MAX	58	61	60	68	65	58	51	56	57	48	61	64	60	61	58	59	57	54	50	52	65	64	50	49	48	50	45	53	42	43	53	55.5
	MIN	27	26	26	41	45	40	34	33	38	33	32	40	32	31	41	44	40	34	30	27	32	31	30	34	32	30	23	24	25	16	24	32.1
SASABE	MAX	51	52	59	68					64	53	65	64		63	58	57	54	54					63	62	48	45	47	47	41	47	53	55.2
	MIN	26	23	32	36					34	35	33	40		33	34	46	43	38					31	31	36	31	26	22	25	21	23	31.8
TOMBSTONE	MAX	44	41	45	65	66	52	52	59	51	53	61	65	56	54	49	53	53	51	47	55	55	52	51	43	51	42	47	50	37	41	50	51.3
	MIN	29	22	26	33	44	40	36	33	38	34	34	38	33	31	37	43	45	38	32	32	32	35	32	35	37	32	24	25	27	19	23	32.9
TUCSON CAMP AVE EXP FM	MAX	54	52	59	74	70	65	56	62	60	59	65	67	63	64	62	65	61	62	58	57	66	64	58	57	54	51	51	58	52	50	61	59.9
	MIN	29	27	32	31	41	45	46	34	38	39	33	38	36	30	46	50	50	45	39	30	31	44	32	36	43	35	26	27	31	21	26	35.8
TUCSON MAGNETIC OBSY	MAX	56	53	53	57		72	53	57	62	55	57	64	68	60	63	59	63	57	62	54	58	66	59	58	56	55	57	52	57	44	50	57.9
	MIN	28	36	35	31		39	44	34	36	41	32	37	37	33	42	48	52	45	40	29	32	43	32	35	42	34	25	26	32	22	25	35.6
TUCSON UNIV OF ARIZONA	MAX	51	52	57	73	72	53	54	61	55	58	64	69	59	64	60	62	60	61	52	57	67	61	58	55	53	52	52	57	43	51	61	58.2
	MIN	32	35	37	37	48	47	44	39	43	42	36	42	40	35	48	50	48	46	41	35	36	45	37	40	38	35	30	30	28	25	29	38.6
TUCSON WSO AP	MAX	52	51	57	72	73	53	59	60	55	56	62	68	59	64	62	63	60	61	54	56	66	59	56	55	53	49	49	57	44	49	60	57.8
	MIN	32	35	42	38	45	48	42	38	43	42	36	43	39	37	48	51	48	47	40	34	36	43	35	40	45	35	29	30	30	25	29	38.9
TUMACACORI NAT MON	MAX	50	56	58	76	70	58	56	64	56	53	66	69	61	64	65	60	57	58	58	54	65	61	56	54	55	50	51	55	47	51	60	58.5
	MIN	26	25	29	32	41	46	38	33	37	37	32	35	32	30	42	43	50	40	32	31	33	43	29	31	41	35	23	24	31	18	25	33.7
WILLCOX	MAX	47	37	43	64	66	65	56	55	50	58	58	67	56	52	53	54	55	55	49	52	59	57	54	47	53	45	45	53	41	44	51	52.9
	MIN	27	23	24	26	31	39	40	30	30	36	28	30	31	24	35	41	41	39	33	27	25	38	29	30	36	30	23	21	27	17	21	30.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
JANUARY 1979

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	48	41	41	55	55	58	56	58	50	57	54	58	54	49	49	52	56	62	50	54	53	54	53	47	53	48	54	54	43	48	48	52.0
		MIN	35	32	33	34	37	41	43	37	38	39	35	36	38	34	40	44	46	44	37	35	35	39	38	35	39	36	33	34	33	32	32	36.9
	4	MAX	47	40	40	50	50	53	53	54	48	53	50	53	52	47	48	50	53	58	49	52	50	50	51	46	49	45	49	49	43	44	45	49.1
		MIN	40	36	36	37	40	44	46	42	41	43	39	40	42	38	42	45	48	46	42	39	39	41	41	38	41	40	37	36	37	35	35	40.2
	8	MAX	47	45	43	47	48	49	49	49	48	49	47	48	48	47	47	48	50	51	48	48	47	47	49	46	46	46	46	49	48	48	47	47.6
		MIN	45	42	42	42	43	46	47	46	46	46	45	45	46	44	45	47	48	48	48	45	45	46	47	45	44	44	42	42	43	42	41	44.7
	20	8AM	52	51	49	48	48	48	49	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	50	49	49	49	48	48	48	47	49.5
	40	8AM	55	55	55	54	54	54	54	54	54	54	53	54	53	53	54	54	54	54	54	53	54	53	53	54	53	53	53	53	52	52	52	53.6
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	47	45	57	49	50	53	55	54	49	52	53	56	54	53	54	54	59	59	53	51	53	55	45	50	52	51	48	47	48	45	48	51.6
		MIN	38	35	40	38	43	45	47	43	44	44	43	45	43	42	47	50	51	51	48	40	42	42	41	41	45	42	37	36	40	34	35	42.3
	10	8AM	41	38	41	40	45	46	47	45	45	45	44	46	45	43	48	50	51	51	49	42	43	46	42	42	46	43	38	38	41	36	38	43.7
	20	MAX	47	45	46	47	47	50	52	51	49	50	50	52	51	51	52	52	55	55	53	50	51	52	50	48	50	49	47	46	46	47	45	49.5
		MIN	45	42	43	43	45	47	49	48	47	46	46	48	48	46	48	50	51	52	51	47	46	48	46	45	47	46	43	42	43	41	39	46.1
	50	8AM	52	50	49	49	49	49	50	51	51	50	50	50	50	49	50	51	51	52	52	52	50	50	50	50	49	49	49	48	47	46	46	49.7
	100	8AM	56	56	56	56	56	55	55	55	55	56	55	55	55	55	56	56	56	55	56	56	56	56	55	55	55	55	55	55	55	54	54	55.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
JANUARY 1979

STATION		DAY OF MONTH																													TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.00	.00	.00	.10	.08	-	.03	.11	.04	.06	.03	.04	.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	WIND	18	89	32	0	0	0	0	3	0	1	0	0	9	▪	13	1	2	0	4	18	2	1	12	12	7	19	1	57	32	40	20	393
SAN CARLOS RESERVOIR	EVAP	.11	▪	.23	.06	.03	.15	.05	.02	.08	.07	.07	.04	.07	.10	.04	.04	-	-	.05	.16	.09	.07	.12	.09	.10	.05	.05	.06	-	-	-	2.388
	WIND	55	74	67	25	12	17	22	18	10	25	11	9	51	18	15	12	16	21	32	48	18	17	50	13	12	50	48	19	48	41	19	893
• • • SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.10	.22	.15	.11	.10	.02	.03	.06	.09	.04	.11	.06	.09	.14	.13	.08	.12	.03	.05	.09	.08	.08	.08	.09	.07	.07	.07	.07	.06	.07	.10	2.66
	WIND	33	133	96	40	35	17	18	17	27	26	43	11	27	53	19	51	32	16	23	30	33	30	21	32	38	52	14	20	30	19	24	1060
• • • SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.20	.02	.11	.22	▪	.13	.14	.08	.01	.10	.03	.05	.05	.12	.01	-	-	-	-	.17	.08	.12	.13	.06	.27	.06	.00	.25	▪	.05	.14	2.998
	WIND	103	89	67	76	46	28	37	63	33	49	52	48	64	60	54	72	33	45	39	59	44	57	64	71	18	70	54	55	58	71	37	1716
MESA EXPERIMENT FARM	EVAP	-	-	-	.05	.06	.05	.04	.02	.07	.03	.04	.03	.10	.10	.05	.04	.06	.10	.05	.12	.08	.09	.10	.09	.05	.07	.12	.08	.06	.10	.09	2.158
	WIND	2	94	54	10	16	14	16	10	12	14	8	5	17	29	64	63	85	37	57	31	21	24	26	33	37	40	34	37	25	48	46	1009
	MAx	58	50	48	46	62	50	62	60	45	49	59	61	65	58	62	60	55	64	60	58	60	55	62	60	50	54	55	55	58	53	52	56.3
	MIN	35	33	36	38	38	45	45	40	45	45	42	40	45	40	44	46	50	50	45	39	38	40	40	39	42	40	34	35	36	33	32	40.3
• • • SOUTHEAST 07																																	
NOGALES 6 N	EVAP		-	.02	.04	.09	-	-	.14	.03		.09	.06		.11	.17	.08	.05	.34	.06	.01	.11	▪	.22	.09	-	-		-	-	-	-	-
	WIND	32	127	93	18	21	52	28	32	34	29	53	26	37	41	30	57	125	53	50	52	63	24	42	18	55	90	35	26	109	24	17	1493
	MAx	54		49	45	56	60	55	52	57	48	55	54	56	50	58	50	53	55	55	52	53	51	55	50	53	56	53	46	47	47	47	52.4
	MIN	36		33	32	35	40	40	38	36	42	36	35	37	30	35	41	43	42	37	35	34	35	34	31	36	36	25	32	32	32	30	35.3
TUCSON UNIV OF ARIZONA	EVAP	.13	.11	.06	.09	.15	-		.04	.04	.02	.07	.11	.10	.10	.07	.08	.10	.12	.07	.08	.09	.02		-	-	-	.08	.04	.32	.04	.01	2.648
	WIND	48	69	44	24	50	43	14	26	15	45	15	34	41	48	46	55	78	36	48	29	43	41	28	25	43	89	23	48	89	26	42	1305

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	SNOWFALL																									•	2.0		T			T
	SN ON GND																															
COLORADO CITY	SNOWFALL					.3	.5			.5						.5	3.0		1.0	3.0						5.0	4.0		1.0	1.0		2.0
	SN ON GND						T	T	T	T	T	T	T	T		T	2		1	2	1	1	T	T	T	5	T	7	7	7	7	9
TUWEEP	SNOWFALL																									•	5.0		•	4.0		6.0
	SN ON GND																										3			6		10
NORTHEAST 02																																
ALPINE	SNOWFALL	-	-	-	-				-	-	-	-																				
	SN ON GND	-		-	-	-	-	-			-	-	-	-	-							-	-			-	-				
CAMERON	SNOWFALL																															
	SN ON GND																															
CANYON DE CHELLY	SNOWFALL	-	-	-	-	-				-	-		-									-	-	-	-	-		-	-			
	SN ON GND	-				-	-	-		-	-		-	-	-		-	-														
CHEVELON R S	SNOWFALL									3.5							3.0	4.0		4.0						5.5	5.0			5.5		
	SN ON GND									2							2	5		8	6	5	4	4	4	8	12			16	15	14
FLAGSTAFF WSO AP	SNOWFALL					1.8	.3	.3		2.3			.4		.9	2.5	5.7	14.3	7.3	T					.8	6.9	1.2		7.2	.1		7.4
	SN ON GND	T	T	T	T		1	T	T	2	2	1	T	T	T	1	4	13	19	25	24	22	20	19	19	21	27	27	27	34	34	30
	WTR EQUIV										.1						.4	2.2	3.4	3.9	3.7	3.4	3.4	3.4	3.4	3.7	3.8	4.9	4.9	5.2	5.1	5.1
FORT VALLEY	SNOWFALL						2.0				2.0					2.5	2.0	3.0	4.0	4.0						2.0	7.5			4.0		
	SN ON GND	5	5	5	5	5	5	5	8	8	10	8	8	7	7	9	11	24	25	28	28	28	24	24	24	25	32	31	31	32	30	29
GANADO	SNOWFALL																															
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWLEY LAKE	SNOWFALL	T				T	5.0	.5	T		5.0			.5		3.0	6.0	2.0	12.0	4.0	2.0			2.0		7.5	17.0	4.0		15.0	4.0	
	SN ON GND	24	23	22	21	20	24	23	22	22	27	25	23	23	22	24	30	32	43	45	43	41	40	40	40	46	60	60	58	68	65	60
HEBER RANGER STATION	SNOWFALL										3.0					2.0				2.0						5.0	4.5			6.0		
	SN ON GND	T									2	2				-		-	-					-	-	4	6	6	4	9	8	7
JUNIPINE	SNOWFALL																															
	SN ON GND																															
LEUPP	SNOWFALL																															
	SN ON GND									1																1						
MC NARY	SNOWFALL						4.5	.3			1.0			.3		1.3	6.5		6.5	1.0				1.0		6.5	10.0	3.0		7.0		
	SN ON GND	9	9	9	7	6	11	9	8	7	8	7	6	6	6	5	13	12	18	19	19	19	17	17	16	23	33	32	30	34	34	34
PETRIFIED FOREST N P	SNOWFALL										T		T	T						T						1.5	1.0				1.0	
	SN ON GND																			T						-	-					-
PINETOP FISH HATCHERY	SNOWFALL					3.0				2.0						1.5	3.0	3.5	1.0	2.0			T			6.0	14.0			11.0	T	
	SN ON GND	5	4	3	2	4	3	2	2	3	2	1					4	7	6	8	-	-	8	7	6	12	26	25	25	36	32	30
SAINT JOHNS	SNOWFALL										1.5			T						1.0						1.0	.5	.3		1.0		
	SN ON GND																									-	-	-		-		
SANDERS 11 ESE	SNOWFAL					9.0					.1					1.0										3.0	6.0	3.0	1.0		1.0	
	SN ON GND							-	-	-																-		-	-			-
SEDONA RANGER STATION	SNOWFALL								-	-																						
	SN ON GND	-	-														-	-	-													-
SNOWFLAKE	SNOWFALL										.5			T												2.0	2.0			1.0		
	SN ON GND																									T	T	T	T	T	T	
SUNRISE MOUNTAIN	SNOWFALL	2.9			T	T	6.0	T			6.0		T	2.0		2.0	8.0	•	21.0	5.0	3.0			3.0		•	13.0	14.0		15.0	2.0	
	SN ON GND	35	33	33	32	30	34	32	31	31		37	35	35	35	36	40	-	60	64	64	60	60	60	60		-	75	75	85	85	85
SUNSET CRATER NAT MON	SNOWFALL					T	T	T		2.0			T				T	15.0	2.0							2.0	2.0		3.0	2.0		2.0
	SN ON GND		-			T	T	T		2			T				T	15	11	10	10	-	-	-	-	12	11				13	11
TEEC NOS POS	SNOWFALL					T				1						T	T		-				T				3					
	SN ON GND												2						T				T									
WHITERIVER	SNOWFALL														T					T	.5		T			2.0	6.0			7.5	1.0	
	SN ON GND														T					T	1		T			2	6	4	2	10	5	4
WILLIAMS	SNOWFALL																									-						
	SN ON GND					-	2	2		1	1					1	-	10	13	14	12	11	10	8	-	4	6	2	7	18	18	
WINDOW ROCK	SNOWFALL	-	-		-	-	-				-																					
	SN ON GND	-					-	-			-											-	-									
WINSLOW WSO AP	SNOWFALL									1.5	T		T						.4	T					1.4	2.5	.4		.4	.4		
	SN ON GND										1	T	T							T						3	3	3	2	2	2	1
	WTR EQUIV																									.2	.2	.2	.2	.2		
WUPATKI NAT MON	SNOWFALL	-	-																													
	SN ON GND	-	-		-																											
NORTH CENTRAL 03																																
CASTLE HOT SPRS HOTEL	SNOWFALL																															
	SN ON GND																															
CHINO VALLEY	SNOWFALL																	1.0														
	SN ON GND																			1						3	2			2	1	
CROWN KING	SNOWFALL					T				T																						T
	SN ON GND																									8	-			17		14
MONTEZUMA CASTLE N M	SNOWFALL																									2.0	1.0		T			
	SN ON GND																															
PRESCOTT	SNOWFALL						T	T						T		T	.3	3.5		3.5	T					3.0	4.0	T		2.5		
	SN ON GND						T							T		T	T	1		3	1	T	T			3	6	5	4	6	5	4
WALNUT CREEK	SNOWFALL	-	-			-			-																							
	SN ON GND	-	-	-	-						-	-	-	-	-	-	-	-	-			-										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
JANUARY 1979

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • EAST CENTRAL 04																														
MIAMI	SNOWFALL																										-			-		
	SN ON GND																										-			2		
PAYSON	SNOWFALL															1.0	T									6.0	8.0	1.0	T	8.0		
	SN ON GND															1										4	8	7	7	15	9	-
ROOSEVELT 1 WNW	SNOWFALL																													-		
	SN ON GND																													-	-	-
SIERRA ANCHA	SNOWFALL		-	-	-			-	-	-			-	-		-	-	-	-	-	-	-	-	-		-	-	-	-		-
	SN ON GND	-	-	-	-		-	-	-				-	-	-	-		-	-	-	-	-	-		-		-	-	-	-	-
• • • SOUTHEAST 07																														
CHIRICAHUA NAT MON	SNOWFALL																									-				-		
	SN ON GND																									-	-			-	-	-
DOUGLAS B-D FAA AP	SNOWFALL																													T		
	SN ON GND																													T		
KITT PEAK	SNOWFALL							T			1.5							T											14.0		
	SN ON GND										2	T						T													-
MC NEAL	SNOWFALL																													-		
	SN ON GND																													1	-	-
NOGALES	SNOWFALL																													2.5		
	SN ON GND																													-	-	-
PALISADE R S	SNOWFALL					T	5.5	4.0			1.0					2.0			3.0	.5	.5				12.0	5.5			16.0		
	SN ON GND	12	10	8	6	5	10	14	12	12	11	9	9	7	6	11	10	8	11	11	9	8	8	8	8	20	26	26	26	42	40	40
PORTAL 4 SW	SNOWFALL																			-												
	SN ON GND																													2	-	
RUCKER CANYON	SNOWFALL																										-			-		
	SN ON GND																													-		
TUCSON WSO AP	SNOWFALL																													1.2		
	SN ON GND																													1		
	WTR EQUIV																															
WILLCOX	SNOWFALL																			T							1.3			1.0		
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA	4	33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA	3	32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA	13	34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE	4	33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA	11	31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE	3	31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL	3	33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE	10	31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA	11	31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI	12	35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO	12	35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL	4	33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI	13	34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA	7	34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA	12	33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI	12	34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE	2	36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO	6	36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE	10	31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE	10	31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM	7	33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE	4	33 37	109 06	5760	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO	6	34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA	2	33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE	4	32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO	2	36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA	4	33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE	2	35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI	1	34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO	6	35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP GERONIMO	1193	02	GILA	12	34 24	111 22	5505	8A	8A			BOY SCOUTS OF AMERICA
CAMP WOOD	1216	03	YAVAPAI	12	34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ	10	31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE	9	36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL	11	32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL	4	33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE	10	32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI	1	33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA	7	33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA	7	33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO	6	34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI	12	34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI	12	34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE	3	32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO	7	34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO	6	34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE	4	33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE	4	33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE	3	32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE	2	37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI	3	34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI	1	34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE	10	31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI	1	34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA	4	32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA	7	33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE	14	31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE	14	31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE	4	32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE	4	33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA	2	33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL	4	32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO	6	35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL	4	33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL	3	33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE	10	31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM	4	33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO	6	35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE	4	33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
CANADO	3303	02	APACHE	6	35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA	4	32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA	7	34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA	4	33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P	3596	02	COCONINO	2	36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA	7	33 31	111 42	1325	7A	7A			SALT RIVER PROJECT
GREER	3683	02	APACHE	6	34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTN YD	3698	07	GREENLEE	4	33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA	1	33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO	12	34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA	4	33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE	7	33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO	6	34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI	13	34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO	6	34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA	12	33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI	12	34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI	12	34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO	12	34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4585	02	NAVAJO	6	35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL	4	33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 3	4645	01	MOHAVE	2	35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA	11	31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE	6	35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE	2	34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA	7	33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO	2	36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO	6	35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA	1	33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE	9	36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL	11	33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI	1	34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE	7	34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE	3	31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA	7	33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA	7	33 24	110 52	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI	12	34 37	111 50	3180	6P	6P		H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA	7	33 33	111 27	1715	9A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO	12	34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA	11	32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ	11	31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ	11	31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL	10	32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA	3	31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	01	COCONINO	2	36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE	6	35 04	109 48	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA	4	33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA	10	32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA	2	34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ	11	31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA	12	34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE	2	35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE	3	31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO	6	34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO	2	36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA	4	33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSO AP R	6481	06	MARICOPA	7	33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA	7	33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6500	06	PINAL	4	32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE	2	35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO	6	34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE	2	36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA	7	34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE	3	31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI	12	34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA	7	33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA	10	32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA	7	33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA	11	31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE	3	31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA	11	32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL	4	33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM	4	32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE	6	34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE	10	31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA	4	33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA	4	33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE	6	35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE	6	35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL	10	32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE	4	32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA	11	31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA	11	31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA	11	31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA	7	33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO	12	34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI	12	35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI	12	35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO	6	34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA	7	33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI	13	34 30	112 41	4254	5P	5P		H	ROBERT KUKAL
SNOWFLAKE	8012	02	NAVAJO	6	34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO	6	34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA	7	33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE	6	34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE	8	31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA	7	33 34	111 32	1422	8A	8A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA	7	33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE	7	33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO	6	35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO	2	36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL	3	33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL	4	33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA	2	32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE	9	36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA	7	33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA	7	33 23	111 58	1180	8A	8A		C	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA	1	33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE	10	31 43	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA	7	34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE	3	35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA	11	32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA	11	32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA	11	32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA	11	32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ	11	31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE	2	36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI	12	34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA	11	32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO	2	36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO	6	35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI	12	34 56	112 49	5090	6P	6P		H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI	5	34 18	112 33	3764		6P			FORT A CARTER
WELLTON	9211	05	YUMA	2	32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO	7	33 50	109 58	5280	8A	8A	MID	H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA	5	33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE	13	34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE	3	32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO	2	35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE	2	35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL	10	32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE	6	35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL	10	32 55	110 43	2075	7A	7A			WAYNE A GOING
WINSLOW WSO AP R	9439	02	NAVAJO	6	35 01	110 44	2890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA	7	33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO	6	35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE	10	31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA	1	33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUCCA 1 NNE	9645	01	MOHAVE	2	34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA	2	32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9554	05	YUMA	2	32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA	2	32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA	2	32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-AGUA FRIA 2-COLORADO 3-DESERT 4-GILA 5-HASSAYAMPA 6-LITTLE COLORADO 7-SALT 8-SAN BERNARDINO 9-SAN JUAN 10-SAN PEDRO 11-SANTA CRUZ 12-VERDE 13-WILLIAMS 14-YAQUI

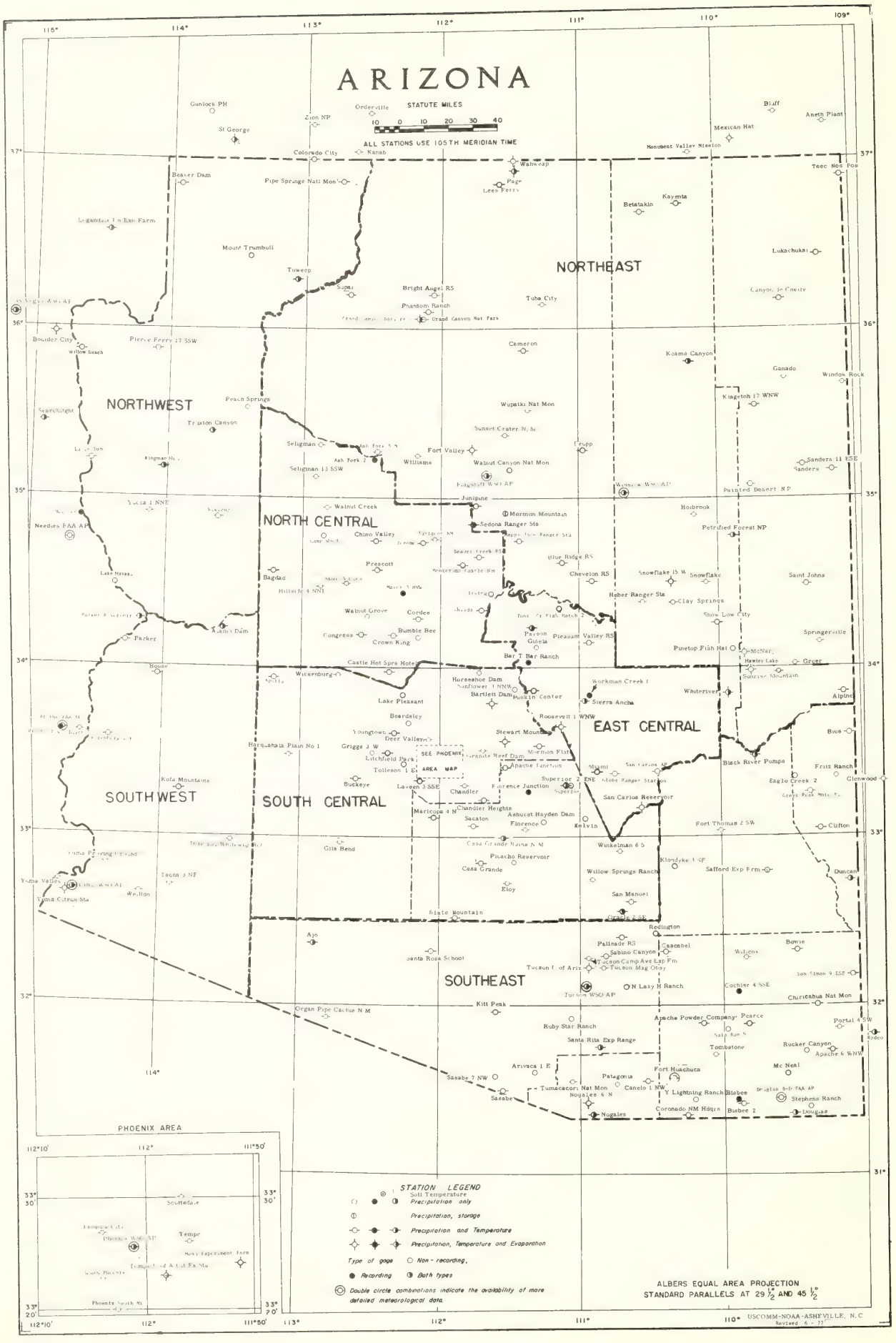
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHWEST
NORTHEAST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
Gunlock PH
St George
Zion NP
Orderville
Colorado City
Kanab
Beaver Dam
Pipe Springs Nati Mon
Wahweap
Page
Lees Ferry
Bluff
Aneth Plant
Mexican Hat
Monument Valley Mission
Teec Nos Pos
Kayenta
Betatakin
Lukachukai
Canyon De Chelly
Mount Trumbull
Tuweep
Supai
Bright Angel RS
Phantom Ranch
Tuba City
Grand Canyon Nat Park
Boulder City
Willow Beach
Pierce Ferry 17 SSW
Cameron
Keams Canyon
Ganado
Window Rock
Kingetoh 12 WNW
Searchlight
Peach Springs
Truxton Canyon
Wupatki Nat Mon
Sunset Crater Nat Mo
Seligman
Ash Fork 5 SW
Fort Valley
Williams
Walnut Canyon Nat Mon
Flagstaff WSO AP
Winslow Mun AP
Sanders 11 ESE
Sanders
Painted Desert NP
Kingman
Yucca 1 NNE
Needles FAA AP
Walnut Creek
Mormon Mountain
Sedona Ranger Sta
Chino Valley
Petrified Forest NP
Holbrook
Prescott
Bagdad
Blue Ridge RS
Chevelon RS
Snowflake 15 W
Snowflake
Saint Johns
Heber Ranger Sta
Clay Springs
Lake Havasu
Parker
Parker Dam
Walnut Grove
Cordes
Congress
Bumble Bee
Crown King
Payson
Pleasant Valley RS
Show Low City
Springerville
Pinetop Fish Hat
McNary
Hawley Lake
Greer
Sunrise Mountain
Castle Hot Spgs Hotel
Wickenburg
Bar T Bar Ranch
Horseshoe Dam
Sunflower 1 NNW
Bartlett Dam
Tonto Cr Fish Hatch 2
Workman Creek 1
Sierra Anchs
Whiteriver
Alpine
Lake Pleasant
Roosevelt 1 WNW
Beardsley
Youngtown
Deer Valley
Stewart Mountain
Horquahala Plain No 1
Grigg 3 W
Litchfield Park
Tolleson 1 E
SEE PHOENIX AREA MAP
Granite Reef Dam
Mormon Flat
Apache Junction
Miami
San Carlos AP
Globe Ranger Station
Black River Pumps
Fritz Ranch
Eagle Creek 2
Glenwood
Blue
Kofa Mountains
Buckeye
Laveen 3 SSE
Chandler
Florence Junction
Superior 2 ENE
San Carlos Reservoir
Maricopa 4 N
Chandler Heights
Sacaton
Ashurst Hayden Dam
Florence
Kelvin
Fort Thomas 2 SW
Clifton
Gila Bend
Casa Grande Ruins N M
Winkelman 6 S
Picacho Reservoir
Klondyke 1 NE
Safford Exp Frm
Duncan
Casa Grande
Willow Springs Ranch
Eloy
San Manuel
Yuma Valley
Yuma Citrus Sta
Yuma WSO AP
Wellton
Tacna 3 NE
Slate Mountain
Oracle 6 SE
Redington
Ajo
Santa Rosa School
Palisade RS
Cascabel
Sabino Canyon
Tucson Camp Ave Exp Frm
Tucson Mag Obsy
Tucson U of Ariz
Tucson WSO AP
N Lazy H Ranch
Cochise 4 SSE
San Simon 9 ESE
Bowie
Wilcox
Kitt Peak
Organ Pipe Cactus N M
Chiricahua Nat Mon
Ruby Star Ranch
Apache Powder Company
Pearce
Portal 4 SW
Rodeo
Santa Rita Exp Range
Tombstone
Rucker Canyon
Apache 6 WNW
Arivaca 1 E
Fort Huachuca
Mc Neal
Sasabe 7 NW
Patagonia
Tumacacori Nat Mon
Nogales 6 N
Canelo 1 NW
Y Lightning Ranch
Bisbee
Douglas AP
Stephens Ranch
Sasabe
Nogales
Coronado NM Hdqrs
Bisbee 2
Douglas
PHOENIX AREA
Scottsdale
Tempe
Phoenix WSO AP
Phoenix South Mt
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 6 - 77

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FEBRUARY 1979 VOLUME 83 NUMBER 2

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	TUMACACORI NAT MON	86	DATE	13
LOWEST TEMPERATURE:	HAWLEY LAKE	-20	DATE	07
GREATEST TOTAL PRECIPITATION:	BRIGHT ANGEL R S	4.17		
LEAST TOTAL PRECIPITATION:	DATELAND WHITEWNG RCH	.00		
GREATEST 1 DAY PRECIPITATION:	HAWLEY LAKE	2.51	DATE	22
GREATEST TOTAL SNOWFALL:	BRIGHT ANGEL R S	44.6		
GREATEST DEPTH OF SNOW OR ICE:	BRIGHT ANGEL R S	84	DATE	02

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	22	2.7	7.2	25	S	21	83	54	53	82	3	2	3	1	0	0	9	68	5.9
PHOENIX WSO AP	13	2.5	6.8	30	SW	23	75	45	31	60	1	3	0	0	0	0	4	81	4.6
TUCSON WSO AP	19	2.4	7.3	35	SE	25	65	38	28	59	2	1	2	0	0	0	5	88	4.7
WINSLOW WSO AP	23	3.8	9.0	40++	22	21	85	57	40	78	5	3	0	0	0	0	8	-	5.2
YUMA WSO AP	33	3.3	7.4	26	W	26	66	39	22	48	1	1	0	0	0	0	2	90	4.0
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
FEBRUARY 1979

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
■ ■ ■ NORTHWEST 01																							
BEAVER DAM	59.0	32.8	45.9		70	13	20	5	527	0	0	14	0	.73		.38	21	1.0			3	0	0
BULLHEAD CITY	66.7	38.3	52.5		78	20	33	3+	342	0	0	0	0	.97		.54	21	.0	0		2	1	0
COLORADO CITY	68.1	22.6	35.4		62	13	- 4	4	824	0	0	23	1	.90		.23	2	12.0	13	2	6	0	0
KINGMAN 2	55.3M	29.1M	42.2M		71	14	18	4	632	0	0	21	0	1.08		.53	1	.0	0		3	1	0
LAKE HAVASU	67.8	42.9	55.4		77	13	36	4	264	0	0	0	0	.27		.15	21	.0	0		2	0	0
PIERCE FERRY 17 SSW	51.3	30.0	40.7		68	14	12	4	676	0	0	16	0	1.87		.97	1		11	2	5	1	0
PIPE SPRINGS NATL MON	44.2	19.5	31.9		56	13	- 8	4	919	0	2	27	1	1.03		.35	1	8.3			4	0	0
TRUXTON CANYON	55.3	28.9	42.1		71	13	12	4	633	0	0	19	0	1.09	.10	.41	22		0		5	0	0
TUWEEP																							
WIKIEUP	65.1	31.6	48.4		78	14	27	6+	459	0	0	19	0	.62		.27	1	.0	0		3	0	0
WILLOW BEACH	63.5	37.4	50.5		75	14	29	5+	402	0	0	5	0	.65		.43	1	.0	0		2	0	0
YUCCA 1 NNE	60.8	35.4	48.1		74	13	28	4	467	0	0	11	0	.46		.25	21	.0	0		2	0	0
DIVISION			44.8	- 1.6										.88	- .01			2.4					
■ ■ ■ NORTHEAST 02																							
ALPINE	43.3M	9.5M	26.4M	- 3.7	59	14	- 5	5	1076	0	2	28	1	.70	- .26	.50	22				2	1	0
ASH FORK S N	49.9	19.5	34.7		65	14	- 1	4	841	0	0	28	1	1.26		.37	1	6.0	8	1	4	0	0
BETATAKIN	38.3	21.8	30.1	- 2.1	53	13	6	4	974	0	6	26	0	.76	- .05	.22	20	18.0	22	2	3	0	0
BLUE RIDGE R S	46.8	8.6	27.7		60	18+	- 5	4	1036	0	2	28	4	.95		.45	22				3	0	0
BRIGHT ANGEL R S	38.1	10.2	24.2		51	13	- 7	3	1135	0	8	28	4	4.17		1.28	21	44.6	84	2	8	3	2
CAMERON	51.2M	23.8M	37.5M		67	14	16	4	755	0	0	28	0	.09		.06	22	.0	0		0	0	0
CAMP GERONIMO																							
CANYON DE CHELLY	44.6M	17.2	30.9M		64	13	- 7	4	955	0	2	28	3	.52		.30	20				2	0	0
CHEVELON R S	45.4M	19.0M	32.2M		62	13	3	3		0	3	27	0	.84	- .27	.31	1	12.5	20	2	4	0	0
CIBECUE																							
CLAY SPRINGS	47.7	18.5	33.1		64	13+	- 2	1	887	0	1	27	2	.75		.25	22				2	0	0
FLAGSTAFF WSO AP //R	40.3	11.5	25.9	- 4.6	55	12	- 8	4	1089	0	7	28	3	1.73	.26	.68	21	18.1	40	3+	4	1	0
FORT VALLEY	44.4	9.0	26.7	- 1.3	58	12	-18	4	1067	0	2	28	3	2.14	.48	.77	22	22.5	36	4+	5	2	0
GANADO	42.5	17.0	29.8	- 2.7	60	14	- 3	6	979	0	3	28	4					6.0				0	0
GRAND CANYON N P 2	44.2	14.0M	29.1M		59	13+	- 5	4	997	0	5	28	2	1.70		.38	2		28	4+	6	0	0
GREER	40.7	12.9	26.8		59	13	- 2	6	1062	0	6	28	1	1.77		.74	22		45	6+	6	1	0
HAPPY JACK RANGER STA	42.0M	7.6M	24.8M		55	13+	- 6	5		0	4	28	5	2.30		.55	20	27.0			6	2	0
HAWLEY LAKE	43.4	1.4	22.4		61	10	-20	7	1186	0	6	28	13	4.15		2.51	22	29.5	61	2	7	2	1
HEBER RANGER STATION	49.8M	16.7M	33.3M		65	13+	- 2	6	880	0	0	26	1	.56		.17	1		9	5+	2	0	0
HOLBROOK	51.6	19.8	35.7	- 2.6	71	13	0	1	815	0	0	28	1									0	0
JUNIPINE	51.6M	25.0M	38.3M		66	12	13	4	742	0	0	28	0	2.70	.43	.85	1				5	2	0
KEAMS CANYON	44.1M	18.3M	31.2M		58	13	- 1	4	927	0	3	28	2	.88		.33	20		6	1	3	0	0
KLAGETOH 12 WNW	43.7	22.2	33.0		62	13	5	4	891	0	3	26	0	.21		.16	21	.0	0		1	0	0
LEES FERRY	48.4	28.4	38.4		62	27	17	1	738	0	0	21	0	.33		.11	1	1.0	1	1	1	0	0
LEUPP	53.4M	20.3M	36.9M		73	13	6	1	780	0	0	28	0	.11	- .21	.07	3	.0	0		0	0	0
LUKACHUKAI	41.8	17.1	29.5		61	14	- 3	5	989	0	4	28	2	.80		.80	1	.0	0		1	1	0
MC NARY	46.4M	15.8M	31.1M	- 1.2	60	14+	2	1	942	0	2	28	0	1.14	- .54	.40	2	15.0	35	2	3	0	0
PAGE //	40.0	26.2	33.1		51	15	12	3	887	0	7	24	0	.47		.22	1		4	1	2	0	0
PETRIFIED FOREST N P	52.9	22.4	37.7	- 1.4	73	13	12	24	761	0	0	28	0	.05	- .40	.02	22+	T	0		0	0	0
PHANTOM RANCH	59.3	38.6	49.0		69	14+	26	1	442	0	0	5	0	1.36		.60	23	.0	0		5	1	0
SAINT JOHNS	53.9	21.9	37.9	.3	75	13	14	4	750	0	0	27	0	.22	- .32	.13	22				1	0	0
SANDERS	49.1	18.4	33.8		68	13	- 1	6	869	0	0	27	1	.65		.18	20		4	2	3	0	0
SANDERS 11 ESE	48.7	18.2	33.5		62	13	- 2	4	880	0	0	28	1	1.16		.40	22	.0	0		5	0	0
SEDONA RANGER STATION	57.5	28.5	43.0		71	13	19	6+	608	0	0	24	0	1.43		.54	1	.9			3	1	0
SHOW LOW CITY	48.1	20.3	34.2		65	13	1	6	855	0	1	27	0	.72		.17	1		10	2+	6	0	0
SNOWFLAKE	54.4	20.2	37.3	.5	73	13	11	7	769	0	0	28	0	.07	- .41	.06	22	.0	0		0	0	0
SNOWFLAKE 15 W	48.7M	22.2M	35.5M		69	14			818	0	2	28	0	.12		.10	22	2.0			1	0	0
SPRINGERVILLE	47.9	19.2	33.6	- .7	68	13	0	6	875	0	3	26	1	.36	.00	.14	16				2	0	0
SUNRISE MOUNTAIN	37.9M	7.8M	22.9M		54	14	- 6	7	1172	0	7	28	3	2.17		.59	2	32.0	9	5+		1	0
SUNSET CRATER NAT MON	44.2	13.6	28.9		62	13	-12	4	1005	0	2	28	3	.85		.34	1	22.0	20	2	4	0	0
SUPAI	54.1	23.3	38.7		64	27+	10	5+	733	0	0	27	0	.80		.36	1		4	1	4	0	0
TEEC NOS POS	42.8	19.3	31.1		58	14	1	5	945	0	3	27	0	.19		.12	27	T	T	27+	1	0	0
WAHWEAP	43.6	27.6	35.6		55	27	12	4	815	0	2	21	0	.67		.23	1				3	0	0
WHITERIVER	53.8	24.1	39.0	- 1.7	71	14	12	1	719	0	0	28	0	.93	- .13	.68	22	4.3	3	22+	1	1	0
WILLIAMS	46.1	17.3	31.7		59	13+	- 5	2	926	0	0	27	1	.55	- 1.02	.17	19		24	3	3	0	0
WINDOW ROCK	42.3	13.6	28.0		62	14	-12	1	1031	0	7	28	3	.28		.11	1				1	0	0
WINSLOW WSO AP //R	52.7	22.8	37.8	- 1.3	74	13	15	1	757	0	0	27	0	.18	- .20	.09	21	.4	1	2+	0	0	0
WUPATKI NAT MON	53.1	28.1	40.6	- .7	65	13	14	4	677	0	0	22	0	.36	- .06	.25	21	T	0		1	0	0
DIVISION			32.9	- 3.2										1.00	.11			9.7					
■ ■ ■ NORTH CENTRAL 03																							
BAGDAD 2	57.4	33.3	45.4		69	13+	26	4+	545	0	0	13	0	.49		.20	1	1.0	0		2	0	0
BEAVER CREEK R S	58.8	30.7	44.8		73	14+	24	4	559	0	0	21	0	.92		.55	21	3.0	2	1	3	1	0
CASTLE HOT SPRS HOTEL	66.3	39.4	52.9		78	12	33	7+	332	0	0	0	0	.48		.32	21	.0	0		2	0	0
CHILDS	63.3	28.0	45.7	- 4.5	78	14	20	12	534	0	0	17	0	.58	- .66	.20	2	.0	0		3	0	0
CHINO VALLEY	54.3	22.8	38.6	- 1.3	75	17	9	3	735	0	0	28	0	.69	- .17	.26	22				4	0	0
CONGRESS	62.7	34.5	48.6		74	13	25	4	451	0	0	9	0	.73		.52	1	.0	0		2	1	0
CORDES	58.7	31.5	45.1	- 1.5	72	13+	25	4	549	0	0	18	0	.54	- .47	.29	1	.0	0		2	0	0
CROWN KING	50.3	23.4	36.9		63	13	13	5+	782	0	0	27	0	1.82	- .43	.82	1				4	1	0
HILLSIDE 4 NNE	60.1	24.0	42.1		74	13	19	24	636	0	0	27	0	1.12		.60	1	.0	0		3	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
FEBRUARY 1979

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
JEROME	51.9	31.9	41.9	- 2.0	63	13	23	4+	640	0	0	14	0	1.15	- .21	.37	1	7.0	8	2+	5	0	0
MONTEZUMA CASTLE N M	64.3M	26.7M	45.5M	- 1.0	78	13	19	4	542	0	0	27	0	.77	- .11	.37	1	T	T	2+	3	0	0
PRESCOTT	51.5	21.6	36.6	- 2.5	69	14	8	5+	787	0	0	27	0	1.11	- .25	.39	22	11.8	9	1	4	0	0
SELIGMAN	50.4	20.5	35.5	- 4.1	65	13	- 2	4	819	0	0	28	1	1.04	.33	.28	2		4	1	4	0	0
SELIGMAN 13 SSW	50.3M	18.7M	34.5M		67	14	1	4	848	0	0	28	0	.90		.30	22+	T	0		3	0	0
SKULL VALLEY																							
TUZIGOOT NATL MON	59.8	29.4	44.6		72	13	22	6+	565	0	0	22	0	.73		.38	1	4.0	4	2+	2	0	0
WALNUT CREEK	52.4	18.2	35.3		67	13+	0	4	826	0	0	27	1	1.07	- .04	.34	21+	.0	0		4	0	0
DIVISION			42.1	- 2.0										.88	- .29			2.1					
EAST CENTRAL 04																							
GLOBE 2	59.3	32.0	45.7		72	15	17	1	537	0	0	17	0	1.28		.70	2	.0	0		3	1	0
MIAMI	58.8	33.4	46.1	- 1.8	71	14	21	1	522	0	0	11	0	1.57	.32	.77	2	.0	0		3	1	0
PAYSON	55.6	23.1	39.4		69	13	12	6	712	0	0	28	0	1.56		.70	1	10.0	12	2	3	1	0
PLEASANT VALLEY R S	60.8	17.7	39.3		84	13	2	6+	714	0	0	27	0	1.29	.02	.59	22	T	0		3	1	0
PUNKIN CENTER	63.1M	30.8M	47.0M		73	14	20	1	499	0	0	20	0	1.00		.37	22	.0	0		4	0	0
ROOSEVELT 1 WNW	61.2	37.3	49.3	- 3.0	71	15	27	1	434	0	0	3	0	.94	- .17	.48	1	.0	0		3	0	0
SAN CARLOS AIRPORT	60.2	32.7	46.5		75	15	22	6	513	0	0	15	0	1.15		.43	21	.0	0		4	0	0
SAN CARLOS RESERVOIR	62.0	36.0	49.0	- .8	73	15	23	1	441	0	0	4	0	1.76	.75	.97	22	.0	0		3	1	0
SIERRA ANCHA	54.5	31.0	42.8	- 2.5	69	13	20	6	616	0	0	18	0	2.03	- .03	1.23	1	.0	0		3	1	1
DIVISION			45.0	- 1.2										1.40	.05			1.1					
SOUTHWEST 05																							
ALAMO DAM	66.3	36.0	51.2		79	14	30	6	381	0	0	3	0	.22		.14	22	.0	0		1	0	0
BOUSE	68.5	36.4	52.5		80	13	28	6	345	0	0	4	0	.27		.14	21	.0	0		2	0	0
DATELAND WHITEWNG RCH	70.1	38.4	54.3		77	25	29	6	294	0	0	1	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	70.6	41.5	56.1		80	13	32	19	246	0	0	1	0	.17		.11	1	.0	0		1	0	0
PARKER	69.4	40.2	54.8	- 2.5	78	13	34	6+	280	0	0	0	0	.13	- .19	.08	22	.0	0		0	0	0
TACNA 3 NE	71.6	33.9	52.8		79	26	27	6	336	0	0	11	0	.02		.02	1	.0	0		0	0	0
WELLTON	71.1	38.5	54.8		79	25	33	6	278	0	0	0	0	T		T	3	.0	0		0	0	0
YUMA CITRUS STATION	70.5	37.3	53.9	- 3.0	79	14	30	6	302	0	0	2	0	.11	- .18	.05	3	.0	0		0	0	0
YUMA PROVING GROUND	70.4	45.1	57.8		76	28+	39	6	197	0	0	0	0	.02		.01	3+	.0	0		0	0	0
YUMA VALLEY	71.5	39.5	55.5		79	14	32	6	257	0	0	1	0	.07		.06	1	.0	0		0	0	0
YUMA WSO AP R	72.4	44.4	58.4	- 1.0	81	13	37	6	174	0	0	0	0	.02	- .25	.02	3	.0	0		0	0	0
DIVISION			54.7	- 2.0										.09	- .27			.0					
SOUTH CENTRAL 06																							
AGUILA	63.6	32.1	47.9		73	14+	27	24+	471	0	0	20	0	.27		.20	1	.0	0		1	0	0
APACHE JUNCTION	68.3	41.4	54.9		79	21	29	7	280	0	0	2	0	.03		.03	22	.0	0		0	0	0
BARTLETT DAM	67.4	37.4	52.4	- 3.0	81	13	31	6+	347	0	0	4	0	.24	- .73	.17	1	.0	0		1	0	0
BUCKEYE	71.5M	37.5M	54.5M		79	13	31	6	287	0	0	1	0	.04		.03	28	.0	0		0	0	0
CASA GRANDE	70.0	35.6	52.8	- 2.1	81	13	28	6	335	0	0	7	0	.22	- .45	.12	1	.0	0		1	0	0
CASA GRANDE RUINS N M	70.2	35.5	52.9	- 1.0	79	13	28	6	332	0	0	8	0	.38	- .31	.20	2	.0	0		2	0	0
CHANDLER	69.9M	35.9M	52.9M		79	15+	29	5	333	0	0	2	0	.33		.15	2	.0	0		2	0	0
CHANDLER HEIGHTS	69.0	39.9	54.5		80	15	32	6	290	0	0	1	0	.24	- .55	.20	1	.0	0		1	0	0
DEER VALLEY	67.8	38.3	53.1		77	13	31	6	328	0	0	1	0	.04		.03	2	.0	0		0	0	0
ELOY	69.0	39.5	54.3		77	26+	33	6+	294	0	0	0	0	.46		.22	22	.0	0		2	0	0
FLORENCE	69.1	38.1	53.6	- 1.3	79	13	31	7+	310	0	0	4	0	.74	- .07	.44	1	.0	0		3	0	0
GILA BEND	72.9	40.8	56.9	.4	81	25+	32	6	222	0	0	1	0	.18	- .26	.18	1	.0	0		1	0	0
GRANITE REEF DAM																							
HARQUAHALA PLAINS 1	68.8	36.5	52.7		76	26+	29	6	339	0	0	3	0	T		T	21	.0	0		0	0	0
LAVEEN 3 SSE	68.3	39.6	54.0		78	13	31	6	303	0	0	1	0	.05		.03	1	.0	0		0	0	0
LITCHFIELD PARK	70.8	38.1	54.5	- .7	79	26+	32	6	290	0	0	1	0	.08	- .68	.05	1	.0	0		0	0	0
MARICOPA 4 N	67.3	36.9	52.1		76	25+	29	6	353	0	0	5	0	.10		.10	1	.0	0		1	0	0
MESA EXPERIMENT FARM	68.0	40.1	54.1	.2	80	14	32	1	298	0	0	1	0	.09	- .51	.04	1	.0	0		0	0	0
MORMON FLAT	68.2	40.2	54.2	- 1.6	77	14	32	6	294	0	0	1	0	.28	- .76	.20	1	.0	0		1	0	0
ORACLE 2 SE	58.9	33.0	46.0		75	13	23	2	525	0	0	15	0	1.17		.52	22	2.0			3	1	0
PHOENIX SOUTH MOUNTAIN	62.2	45.7	54.0		73	13	34	1	303	0	0	0	0	.09		.09	3	.0	0		0	0	0
PHOENIX WSO AP R	69.0	42.4	55.7	.6	79	13	36	6	254	0	0	0	0	.09	- .51	.05	21	.0	0		0	0	0
PHOENIX CITY	70.9	44.8	57.9		81	13	38	4	193	0	0	0	0	.09		.06	21	.0	0		0	0	0
SACATON	69.1	35.8	52.5	- .8	78	21+	29	6	346	0	0	5	0	.66	.00	.61	2	.0	0		1	1	0
SCOTTSDALE	M	M	M				30	25+		0	0		0	.05		.05	2	.0	0		0	0	0
SOUTH PHOENIX	70.2	37.8	54.0	- 1.0	80	13	29	6	302	0	0	3	0	.30	- .36	.25	2	.0	0		1	0	0
STEWART MOUNTAIN	67.3M	37.5M	52.4M		76	13	31	5	347	0	0	1	0	.04	- .84	.03	1	.0	0		0	0	0
SUPERIOR	64.4M	43.5M	54.0M		78	14	34	7+	302	0	0	0	0	1.26	- .14	.86	1	.0	0		2	1	0
TEMPE	68.7	38.4	53.6	- .5	80	14	31	6	313	0	0	2	0	.19	- .43	.13	3	.0	0		1	0	0
TEMPE U OF A CIT EX ST	69.4	36.6	53.0		80	13	29	5	332	0	0	4	0	.10		.09	2	.0	0		0	0	0
WICKENBURG	66.8	30.8	48.8	- 1.3	76	13	24	6	447	0	0	20	0	.21	- .75	.12	22	.0	0		1	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	67.9	31.9	49.9		79	13	24	6	417	0	0	17	0	.73		.41	21	.0	0		2	0	0
YOUNGTOWN	69.1	39.4	54.3		78	13	31	0	295	0	0	1	0	.17		.10	1	.0	0		1	0	0
DIVISION			53.2	- .8										.28	- .49			.1					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
FEBRUARY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ SOUTHEAST 07																							
AJO	66.4	47.2	56.8	.6	80	14	38	5	225	0	0	0	0	.07	- .46	.05	1	.0	0		0	0	0
ANVIL RANCH	67.2M	34.5M	50.9M		82	13	27	6	389	0	0	11	0	1.34		1.20	5	.0	0		1	1	1
APACHE 6 WNW																							
APACHE POWDER COMPANY																							
BISBEE 2																							
BLACK RIVER PUMPS	49.7	23.4	36.6		65	14	8	7+	787	0	0	26	0	2.09		1.18	22	.0	0		6	1	1
BLUE																							
BOWIE	64.7	32.7	48.7		77	14	25	7	449	0	0	17	0	.56		.39	5	.0	0		1	0	0
CANELO 1 NW	60.5	28.4	44.5	.7	77	13	20	24+	569	0	0	23	0	.64	- .16	.60	5	.0	0		1	1	0
CASCABEL	67.1	32.1	49.6		82	13	23	6	424	0	0	16	0	.66		.56	5	.0	0		1	1	0
CHIRICAHUA NAT MON	59.3	31.4	45.4		75	15	22	24	543	0	0	15	0	.72		.48	5	.0	0		2	0	0
CLIFTON	65.2	33.1	49.2	- 2.3	78	15	22	1	438	0	0	14	0	.65	.03	.45	5	.0	0		2	0	0
CORONADO NM HDQRS	62.4	34.4	48.4		78	13	18	6	456	0	0	14	0	.52		.44	5	5.0			1	0	0
DOUGLAS	66.3	30.4	48.4		78	13	20	7	462	0	0	19	0	.34		.16	5	.0	0		2	0	0
DOUGLAS 8-D FAA AP	64.9	31.3	48.1		78	13	23	7	465	0	0	17	0	.41		.22	4	T	0		2	0	0
DUNCAN	63.6	23.2	43.4		76	14+	16	18	597	0	0	25	0	.77	.18	.45	5	.0	0		2	0	0
FORT HUACHUCA	63.9	35.9	49.9		79	13	28	7	417	0	0	12	0	.23		.21	5	.6	0		1	0	0
FORT THOMAS 2 SW	63.6	30.6	47.1		74	14	25	25+	498	0	0	22	0	.61		.30	5	.0	0		2	0	0
GREYS PEAK MNTC YD	45.1	27.5	36.3		52	20+	12	1	799	0	3	23	0	1.76		.84	5	17.3	15	S		1	0
KITT PEAK	52.5	30.4	41.5		68	13	9	1	656	0	1	17	0	2.04		1.71	5	14.0	24	S	2	1	1
NOGALES	66.4	29.0	47.7		82	13	21	24	477	0	0	21	0	.44		.30	5	T	0		2	0	0
NOGALES 6 N	65.3	28.0	46.7		83	14	21	20+	508	0	0	21	0	.58		.50	5	.0	0		1	1	0
ORGAN PIPE CACTUS N M	69.3	37.2	53.3		79	13	27	6	322	0	0	2	0	.08		.08	2	.0	0		0	0	0
PALISADE R S	44.8M	24.2M	34.5M		61	13	13	2+	849	0	2	25	0	2.11		.80	1	10.0	46	S	4	3	0
PEARCE	64.6	33.4	49.0		79	13	24	7	441	0	0	14	0	.57		.46	5	.0	0		1	0	0
PORTAL 4 SW	57.8	24.9	41.4		70	14+	16	7	655	0	0	24	0	.75		.33	5	.0	0		3	0	0
SABINO CANYON	68.1	38.1	53.1	- 1.3	84	13	30	7	325	0	0	3	0	.75	- .07	.52	5	.0	0		2	1	0
SAFFORD EXPERIMENT FRM	62.8	31.8	47.3		74	15+	24	7	486	0	0	18	0	.51		.36	5	.0	0		2	0	0
SAN SIMON 9 ESE	62.9	32.4	47.7		77	14	26	22+	478	0	0	18	0	.41		.39	5	.0	0		1	0	0
SANTA RITA EXP RANGE	64.5	35.4	50.0	- .4	78	13	26	6	414	0	0	10	0	.81	- .42	.71	5	.0	0		1	1	0
SASABE																							
TOMBSTONE	62.0	37.5	49.8	- .6	78	13	29	7+	421	0	0	6	0	.34	- .19	.27	5				1	0	0
TUCSON CAMP AVE EXP FM	68.7	35.4	52.1		85	13	29	7+	354	0	0	9	0	.83		.70	5	.0	0		2	1	0
TUCSON MAGNETIC OBSY	68.4	35.5	52.0	.3	84	14	28	7	359	0	0	9	0	.68	- .08	.41	5	.0	0		2	0	0
TUCSON UNIV OF ARIZONA	68.9	40.9	54.9	.7	84	13	34	7+	276	0	0	0	0	.71	- .04	.34	4	.0	0		2	0	0
TUCSON WSO AP R	66.9	40.6	53.8	.3	82	13	32	7+	311	0	0	2	0	.42	- .28	.21	5	.0	0		2	0	0
TUMACACORI NAT MON	68.6M	33.6	51.1M		86	13	25	7	381	0	0	12	0	.81		.73	5	.0	0		1	1	0
WILLCOX	63.9	29.6	46.8	2.0	77	15+	22	7	503	0	0	20	0	.35	- .22	.17	5	T	0		2	0	0
DIVISION			47.8	- 1.4										.74	.01			1.5					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
FEBRUARY 1979

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	.73	.13	.18																	.01		.38		.03								
BULLHEAD CITY	.97	.43																				.54	T									
COLORADO CITY	.90	.12	.23																	.05		.18	.10	.10	.12							
KINGMAN 2	1.08	.53	.23																		02	.30										
LAKE HAVASU	.27	.12																				.15										
PEACH SPRINGS	1.15	.20	.28	.18																	.22	.27	T									
PIERCE FERRY 17 SSW	1.87	.97	.30																		.20	.20	.12					.08				
PIPE SPRINGS NATL MON	1.03	.35	.02	.03																.05	.04	.21	.11	.14	.04			.04				
TRUXTON CANYON	1.09	.22	.18	.10																	T	.17	.41	.01	T							
TUWEEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WIKIEUP	.62	.27	.03					.02														.11	.16		.03							
WILLOW BEACH	.65	.43	.01																		.02	.17						.02				
YUCCA 1 NNE	.46																				.02	.25	.15		.04			T				
NORTHEAST 02																																
ALPINE	.70	.03	.03			.14											T				T	T	.50	T				T				
ASH FORK S M	1.26	.37	.09	T																	.33	.13	.32		.02		T					
BETATAKIN	.76	.15	.11																	.08	.22	.01	.01	.08			T	.09				
BLUE RIDGE R S	.95	.18	.33																.01				.45									
BRIGHT ANGEL R S	4.17	1.24	.59																	.28	.14	1.28	.14	33	.17			T				
CAMERON	.09																						.06	.01	.01			.01				
CAMP GERONIMO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANYON DE CHELLY	.52	.13							T	T											.30	.09		T				T				
CHEVELON R S	.84	.31	.17		T																	.11	.15	.04	.06		T					
CIBECUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY SPRINGS	.75	.22	.04		.08												T				.05	.06	.25	05	T							
FLAGSTAFF WSO AP //R	1.73	.44	.06												T		T			30		.68	.06	.18	T							
FORT VALLEY	2.14	.73	.16																		35		.77				.13					
GANADO	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND CANYON N P 2	1.70	.37	.38	.09											T					.15	.20	.25	.15	.04	.07			T				
GREER	1.77	T	.14	.21	.09	.26											.09				.10	T	.74	T	.14		T	T				
HAPPY JACK RANGER STA	2.30	.36	.35			T															.55	.27	.54				.23					
HAWLEY LAKE	4.15	.17	.50	.02	.01	.02	T										T	.23			.17	.16	2.51	.03	.30			.03	T			
HEBER RANGER STATION	.56	.17	.06	.02		.06									T						.01	.01	.03	.12	.08							
HOLBROOK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNIPINE	2.70	.85	.27	T																T	.40	.80	.09	.20	T							
KEAMS CANYON	.88	.20																		.07	.33	.21		.07								
KLAGETOH 12 WNW	.21																					.16		.04	.01							
LEES FERRY	.33	.11	.01																			.08	T	.03			.08	.02				
LEUPP	.11			.07																		.04										
LUKACHUKAI	.80	.80																														
MC NARY	1.14	.09	.40	.10		.04											T				06	.08	.37					T				
PAGE //	.47	.22	T																			T	.07	18								
PAINTED DESERT N P	.10	T	T												T					T		x	.10	T								
PETRIFIED FOREST N P	.05	T	T	.02																		T	.02	.01								
PHANTOM RANCH	1.36	.29	.15																	.18		.14		.60	T							
PINETOP FISH HATCHERY	1.01	.37	.10		.01																		T	.53								
SAINT JOHNS	.22	T				.05											T				.04		.13									
SANDERS	.65	.01	.03	.02																	.18	.15	.08	.10	.07	.01						
SANDERS 11 ESE	1.16	.10	.19																		.17	.09	.40	.11		.05	.05					
SEDONA RANGER STATION	1.43	.54	.09																		.40	.36	.02	.02								
SNOW LOW CITY D	.72	.17	.11		T	T											T				.10	.14 D	.10	T	.10							
SNOWFLAKE	.07																						.06	.01								
SNOWFLAKE 15 W	.12	.02																					.10									
SPRINGERVILLE	.36	.02	T			.10											14				.01		.07	.02								
SUNRISE MOUNTAIN	2.17	.16	.59	.15	.14	.38											20	21		x	x	x	x	x	.34			T	T			
SUNSET CRATER NAT MON	.85	.34	.10			T														T		.25	.11	.05			T					
SUPAI	.80	.36	.17																		11	.16										
TEEC NOS POS	.19		.02																				.05					.12				
WAHWEAP	.67	.23	.01																	.04		.08	.04	.03			.14	.10				
WALNUT CANYON NAT MON	1.14	.21	.08														T			T	.10	.41		.24	.10							
WHITERIVER	.93	.04	.07	T		T											T	T			.05	04	.68		.05							
WILLIAMS	.55	.10	.04	.06																.17	.05	.02	T	.11	T		T					
WINDOW ROCK	.28	.11																			.05	.07	.03		.02							
WINSLOW WSO AP //R	.18	T	T		T	T														.03		.09		.06			T					
WUPATKI NAT MON	.36	.08																				.25	.01	.02								
NORTH CENTRAL 03																																
BAGDAD 2	.40	.20	.05	T											.03							.13		.08								
BEAVER CREEK R S	.92	.22	.12			.03													T	T	T	.55										
BUMBLE BEE	.57	.26	.08																	T		.18	.03	.02								
CAMP WOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASTLE HOT SPRS HOTEL	.48	.16																				.32										
CHILDS	.58	.12	.20																				.18	.08								
CHINO VALLEY	.69	.17	.11																		.10	T	.26		.05		T					
CONGRESS	.73	.52	.03																	T		.18		T								
CORDES	.54	.29	.03																	.01		.20		.01								
CROWN KING	1.82	.82	.42																			.40	.16	.02								
WILLSIDE 4 NNE	1.12	.60	T												T					06		.36	T	10								
IRVING	1.11	.19	.30																		.07	.02	.43		10							
JEROME	1.15	.37	.09																	.13	.02	.33	.10	.10	01							
MONTEZUMA CASTLE N M	.77	.37	.03																		.04	.23			10							
PRESCOTT	1.11	.37	.13	T																	.03	.07	39		.17		T					
SELIGMAN	1.04	.22	.28																	.05	.06	.22	.14		07							
SELIGMAN 13 SSW	.90	.25																			.30	05	30									
SKULL VALLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TUZIGOOT NATL MON	.73	.38	.02	.02																T	.09	.02	.16	04			T					
WALNUT CREEK	1.07	.34	.07	.02											T					.11		.34	.05	14								
WALNUT GROVE	1.14	.84																					.20									
EAST CENTRAL 04																																
GISELA	1.09	.46	.11	.02																	T		.43		.07							
GLOBE 2	1.28	.15	.70	.02		T															T		.29		.09			.03				
MIAMI	1.57	.30	.77	.05																	T		.37		.08							
PAYSON	1.56	.70	.38																			.38	.06	T	.04							
PLEASANT VALLEY R S	1.29	.30	.32	.05																			.58	.03								
PUNKIN CENTER	1.00	.31	.15																				.37		.14	.03						
ROOSEVELT 1 WNW	.94	.48	.16	.07												T					T		.14		.09							
SAN CARLOS AIRPORT	1.15	.30	.27																		T	.43	.02	.01	.12							
SAN CARLOS RESERVOIR	1.76	.28	.43	.01		.07																	.07									
SIERRA ANCHA	2.03	1.23	.44																				.36									
TONTO CREEK F H 2	2.26	.70	.52	.27																	.03	T	.57		.17							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
FEBRUARY 1979

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWEST 05																																
ALAMO DAM	.22	.08		T																	T	T	.14									
BOUSE	.27	.13																		T		.14										
DATELAND WHITEWNG RCH	.00																															
EHRENBERG 2 E	.17	.11																		T		.06										
PARKER	.13	.05																			T		.08									
TACNA 3 NE	.02	.02																														
WELTON	T			T																												
YUMA CITRUS STATION	.11	.02		.05	.04																											
YUMA PROVING GROUND	.02		.01	.01																		T										
YUMA VALLEY	.07	.06		.01																			T									
YUMA WSO AP R	.02			.02																		T										
* * * SOUTH CENTRAL 06																																
AGUILA	.27	.20	.04																	T		.03					T					
APACHE JUNCTION	.03																						.03									
ASHURST HAYDEM DAM	.80	.03	.50																				.27									
BARTLETT DAM	.24	.17	.02																				.05									
BUCKEYE	.04	.01																						T					.03			
CASA GRANDE	.22	.12	.08																				.01									
CASA GRANDE RUINS N M	.38	.13	.20		.01																		.04									
CHANDLER	.33	.11	.15	.07																												
CHANDLER HEIGHTS	.24	.20	.04																													
DEER VALLEY	.04	.01	.03																													
ELOY	.48	.18	.06			T																T	.22									
FLORENCE	.74	.44	.10																			.11	.08									
GILA BEND	.18	.18																														
GRANITE REEF DAM	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
GRIGGS 3 W	.01	.01																														
HARQUAHALA PLAINS 1	T																					T										
HORSESHOE DAM	.68	.30	.05	.10																			.20	.03								
KELVIN	1.12	.05	.45			.37																	.25									
LAVEEN 3 SSE	.05	.03	.02																			T	T									
LITCHFIELD PARK	.08	05	.01																			.02										
MARICOPA 4 N	.10	.10																														
MESA EXPERIMENT FARM	.09	.04	.02	.02																												
MORMON FLAT	.28	.20	.04	.03	.01																		.01									
ORACLE 2 SE	1.17	.27	T		.04	.31																	.52	.03								
PHOENIX SOUTH MOUNTAIN	.09			.09													T															
PHOENIX WSO AP R	.09	.02	.02																			.05		T								
PHOENIX CITY	.09	02																				.06	.01									
PICACHO RESERVOIR	.49		.14																				.35									
SACATON	.66	.05	.61																													
SAN MANUEL	.48	03			.01	27																	.18									
SCOTTSDALE	.05	T	.05	T																												
SOUTH PHOENIX	.30	.03	.25																				.02									
STEWART MOUNTAIN	.04	.03	.01																													
SUNFLOWER 3 NNW	.28	28																														
SUPERIOR	1.26	.86	.05	T	T																	.34					.01					
SUPERIOR 2 ENE	1.48	1.06	.13	T	T																	.28					.02					
TEMPE	.19	.03		.13																			.03									
TEMPE U OF A CIT EX ST	.10		.08																			.01										
TOLLESON 1 E	T	T																														
WICKENBURG	.21	.09																					.12									
WILLOW SPRINGS RANCH	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
WINKELMAN 6 S	.73	.26				03																.41		.03								
YOUNGTOWN	.17	.10	.02																			.02	.03									
* * * SOUTHEAST 07																																
AJO	.07	.05	.01																													
ANVIL RANCH	1.34				.05	1.20																	.01									
APACHE 6 WNW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	.09									
APACHE POWDER COMPANY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
ARIVACA 1 E	.91	.03			04	.84																										
BISBEE 2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BLACK RIVER PUMPS	2.09	.14	22			.10																										
BLUE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
BOWIE	.56	.04		.04	.05	.38															.03	T	1.18	.08	.14			.20				
CANELO 1 NW	.64	.02				.60											.02						.02									
CASCABEL	.66	.08		T	T	.56									T							.02										
CHIRICAHUA NAT MON	.72			.04	.05	.48											.15						.02		T		T					
CLIFTON	.65					.45																	.20									
CORONADO NM HDQRS	.52	.02			.06	.44																T										
DOUGLAS	.34			.02		.16	.11										.01	.02				.02										
DOUGLAS B-D FAA AP	.41			.01	.22	18										T						T	T									
DUNCAN	77	.08		T	.12	.45										T	.05					.02	.05									
EAGLE CREEK 2	.67					.10											.05						.45	.07								
FORT HUACHUCA	.23			T	.02	.21	T															T	.24	T								
FORT THOMAS 2 SW	.61	.07				.30																										
FRITZ RANCH	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
GREYS PEAK MNTC YD	1.76	*	.26		T	.84																	.36		.26		.04					
KITT PEAK	2.04	.05				1.71	.06																.22									
MC NEAL	.23					.13	.10																									
N LAZY H RANCH	.43	.02		T	.01	.35											T					T	.05				T					
NOGALES	.44				.14	.30																										
NOGALES 6 N	.58	.01			.02	.50	.05																									
ORGAN PIPE CACTUS N M	.08	T	.08																													
PALISADE R S	2.11	.80		T	.17	.52																	.58	T	.04							
PATAGONIA 2	.53				.07	.35	.11															.04										
PEARCE	.57			T	.02	.46	.05															.01					T					
PORTAL 4 SW	.75	T	.09	.01	.10	.33	.02									T	.17															
REDINGTON	.57	.10				.19																	.28									
RUBY STAR RANCH	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
RUCKER CANYON	.75					.25	.15									.05																
SABINO CANYON	.75	.08			T	.52																T	.15				T					
SAFFORD EXPERIMENT FRM	.51		T		T	.36	.01										.01					T	.12		.01							
SALT RANCH	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SAN SIMON 8 ESE	.41	T			T	.39											.02															
SANTA RITA EXP RANGE	.81			.03	.06	.71	.01																									
SASABE	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SASABE 7 NW	.74	.05				.69																										
STEPHENS RANCH	.67	T	T	.38	.06	.15	.08																									
TOMBSTONE	.34				.02	.27	.05																									
TUCSON CAMP AVE EXP FM	.83					.70																T										
TUCSON MAGNETIC OBSY	.68	.04	.09	T	.02	.41	.01																.13									
TUCSON UNIV OF ARIZONA	.71	.01			.34	.28																	.11									
TUCSON WSO AP R	.42	T		T	.18	.21																	.08									
TUMACACORI NAT MON	.81	.03			.05	.73																	.03									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
FEBRUARY 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLCOX Y LIGHTNING RANCH	.35 .78	.01		.15	T .38	.17 .40											.01					T	.01				T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
BEAVER DAM	MAX	40	47	43	44	47	52	56	61	60	60	64	60	70	68	66	64	66	63	59	60	59	61	61	58	65	66	66	67				59.0
	MIN	29	31	24	24	20	24	27	29	33	34	35	40	34	47	31	29	27	34	40	30	44	31	44	28	40	41	34	33				32.8
BULLHEAD CITY	MAX	41	56	59	54	56	58	66	68	69	69	70	71	71	76	73	71	70	72	74	78	62	66	66	68	68	71	74	71				66.7
	MIN	33	33	33	37	35	37	36	37	38	39	40	40	38	39	38	37	38	38	41	37	39	40	41	38	39	45	45	40				38.3
COLORADO CITY	MAX	37	45	35	40	38	46	48	51	51	50	54	50	62	50	51	50	51	55	46	47	44	46	41	48	49	55	52	54				48.1
	MIN	20	20	2	- 4	8	4	14	16	17	16	23	22	32	35	29	27	26	31	33	28	33	25	29	16	39	36	28	28				22.6
KINGMAN 2	MAX	35	41	43	37	38		42	58	60	61	65	65	66	71	58	59	57	60	62	54	53	52	52	56	66	64	60	59				55.3
	MIN	24	20	20	18	20		28	28	28	32	34	34	34	36	28	32	28	32	40	32	28	28	34	26	26	35	32	28				29.1
LAKE HAVASU	MAX	53	59	55	56	57	67	67	72	70	73	74	70	77	75	72	69	72	72	65	63	67	68	67	67	72	76	70	74				67.8
	MIN	37	37	43	36	44	37	40	40	41	41	43	43	42	55	41	41	42	41	45	42	50	46	46	42	44	49	48	44				42.9
PIERCE FERRY 17 SSW	MAX	38	39	43	36	38	39	50	55	52	56	56	60	60	68	56	57	55	54	60	50	52	50	47	49	49	56	58	53				51.3
	MIN	24	27	18	12	15	19	25	29	28	31	33	34	34	45	28	27	28	27	42	30	32	33	39	33	37	43	35	33				30.0
PIPE SPRINGS NATL MON	MAX	36	36	31	33	34	32	40	41	46	45	48	42	56	53	52	51	49	48	43	45	44	44	40	46	47	50	53	53				44.2
	MIN	17	20	1	- 8	7	2	8	14	15	16	21	21	22	30	27	21	21	23	32	26	31	23	27	15	31	34	26	23				19.5
TRUXTON CANYON	MAX	41	39	39	42	42	50	58	59	62	63	66	69	71	59	60	58	60	63	50	53	52	50	48	56	65	60	55	59				55.3
	MIN	26	29	17	12	14	18	23	26	27	30	33	33	32	38	30	29	29	31	33	30	41	31	34	29	34	38	33	28				28.9
TUWEEP	MAX																																
	MIN																																
WIKIEUP	MAX	43	55	53	55	58	56	64	66	72	73	75	75	75	78	68	69	66	71	72	57	63	62	60	60	67	73	70	68				65.1
	MIN	32	29	29	27	35	27	30	30	32	33	35	32	31	32	30	28	29	30	32	30	34	35	33	29	35	39	38	30				31.6
WILLOW BEACH	MAX	38	50	50	51	53	55	62	62	64	65	65	68	65	75	72	72	65	68	66	67	66	67	67	66	65	69	72	72				63.5
	MIN	32	35	32	29	29	32	33	35	37	37	37	41	39	39	41	41	39	39	39	39	40	40	40	39	39	39	42	42				37.4
YUCCA 1 NNE	MAX	49	51	47	49	51	60	64	64	66	66	67	67	74	64	63	59	66	65	58	59	56	56	57	62	69	66	64	64				60.8
	MIN	32	31	32	28	35	34	30	32	34	36	35	37	39	54	31	36	30	31	37	32	42	37	42	32	38	42	40	33				35.4
NORTHEAST 02																																	
ALPINE	MAX	33	33			32	23	44	44	46			56	58	59	49	48				44	45	34	38			48	43	46				43.3
	MIN	9	9			- 5	4	M	14	5			2	11	21	13	7				M	25	20	11			M	15	7				9.5
ASH FORK S N	MAX	36	39	38	38	42	38	46	52	54	55	57	60	64	65	56	55	52	55	58	43	44	42	42	40	49	60	59	57				49.9
	MIN	16	20	10	- 1	2	11	12	15	15	16	21	24	24	30	23	22	20	20	26	21	24	29	31	18	22	27	28	21				19.5
BETATAKIN	MAX	25	25	29	26	29	34	38	40	42	41	48	49	53	52	45	43	40	44	42	33	35	34	31	35	37	42	39	41				38.3
	MIN	21	19	8	6	9	11	20	22	20	22	22	27	31	42	26	25	34	24	29	22	26	22	21	13	18	25	24	21				21.8
BLUE RIDGE R S	MAX	37	35	32	34	32	40	40	45	47	60	58	59	55	60	50	52	55	60	40	52	45	47	45	37	45	50	50	47				46.8
	MIN	8	18	0	- 5	0	- 2	5	3	5	7	8	7	10	15	15	20	10	15	17	12	10	15	23	10	2	5	7	2				8.6
BRIGHT ANGEL R S	MAX	18	20	26	28	30	37	40	42	44	47	48	50	51	50	48	40	40	41	42	42	41	30	27	28	34	43	42	38				38.1
	MIN	15	13	- 7	- 5	5	12	12	20	9	12	18	20	19	18	11	12	10	12	13	11	10	5	4	- 2	- 4	30	5	7				10.2
CAMERON	MAX	40	42	38	33	36	47	48	52	49	53	53	55	62	67	59		57	51	51	53	56	51	50		53	59	57	58				51.2
	MIN	17		19	16	17	18	24	26	22	22	29	28	27	30	25		18	22	22	22	41	18	29		23	30	30	19				23.8
CAMP GERONIMO	MAX																																
	MIN																																
CANYON DE CHELLY	MAX	40	38	35	30	25	42	49	44	47	46	44	44	64		55	52	48	50	49	45	40	42	40	40	45	48	47	54				44.6
	MIN	12	15	- 1	- 7	9	- 6	5	6	12	13	18	20	27	25	23	22	24	22	24	26	30	26	26	21	19	24	25	22				17.2
CHEVELON R S	MAX	32	35	39	39	30	46	49		55	55	59	60	62	58							38	37	32	38	49	49	45	46				45.4
	MIN	23	20	3	8	9		5	15		14	24	23	25	39								22	27	22	12	25	25	20				19.0
CIBECUE	MAX																																
	MIN																																
CLAY SPRINGS	MAX	36	35	37	40	32	40	41	53	56	58	60	64	64	56	56	52	51	56	44	49	48	42	38	40	42	44	50	52				47.7
	MIN	- 2	20	13	7	5	0	12	10	16	15	22	28	32	38	25	25	18	15	32	19	28	25	25	14	15	16	26	18				18.5
FLAGSTAFF WSO AP	MAX	26	27	29	35	30	39	44	44	49	52	52	55	53	44	43	40	46	47	37	37	31	32	29	36	43	44	43	41				40.3
	MIN	19	9	- 1	- 8	2	- 2	4	14	7	6	14	16	19	24	10	13	8	7	17	10	26	23	12	6	18	15	19	14				11.5
FORT VALLEY	MAX	29	33	35	42	40	42	48	50	52	55	55	58	57	48	48	44	46	47	42	42	32	36	35	44	43	48	47	44				44.4
	MIN	20	19	-13	-18	-17	6	1	15	2	12	13	15	16	14	1	3	9	4	4	10	20	22	25	8	10	18	22	10				9.0
GANADO	MAX	30	34	33	30	32	35	35	39	42	46	48	48	53	60	54	52	48	44	53	47	39	39	39	38	38	46	47	42				42.5
	MIN	0	15	4	0	6	- 3	0	9	11	15	21	25	28	29	26	25	24	22	28	18	19	21	26	15	20	25	27	20				17.0
GRAND CANYON N P 2	MAX	31	32	33	31	32	41	46	50	51	56	55	59	59	58	49	48	45	50	44	40	34	34	32	40	45	50	47	46				44.2
	MIN	2	13	4	- 5	- 2	1	8	14	13	12	20	21	21	21	12	11	13	16	25	10	21	24	24		25	25	27	3				14.0
GREER	MAX	32	33	25	32	24	25	40	39	46	47	50	55	59	55	49	43	38	45	44	41	39	33	34	27	51	48	39	46				40.7
	MIN	11	7	6	1	12	- 2	3	11	14	9	16	18	23	24	16	27	11	13	20	12	25	18	2	6	12	23	16	8				12.9
HAPPY JACK RANGER STA	MAX	29	30		37	26	35	44	42	53			55	55	46	46	50			40	31	37	45	45		45	47	43					42.0
	MIN	1	20	- 3		- 6	- 5	0	7	2			5	10	22	4	7				3	10	22	21			15	10	7				7.6
HAWLEY LAKE	MAX	33	27	29	32	38	38	28	45	48	61	58	60	57	60	49	49	43	44	50	48	45	34	32	31	36	54	48	37				43.4
	MIN	-15	18	6	- 5	5	-10	-20	- 1	- 8	- 6	- 9	- 9	0	5	13	13	M	M	1	14	8	19	8	- 6	1	1	14	- 3				1.4
HEBER RANGER STATION	MAX	37	36	37	38	39	39	54	51	57	55	60	65	65	62	56	54	52	55		53	53	39	37	40	55	54	51	50				49.8
	MIN	25	22	2	8	12	- 2	6	12	10	12	18	19	20	28	21	24	17	15		20	30	16	24	14	14	23	22	19				16.7
HOLBROOK	MAX	44	42	52	34	35	36	42	49	49	55	35	61	71	67	54	65	58	57	59	48	54	49	49	49	56	60	59	56				51.6
	MIN	0	2	22	19	14	16	14	16	20	21	23	21	24	27	26	20	22	20	22	24	22	25	26	19	19	20	28	22				19.8
JUNIPINE	MAX	37	37	43	45	43	48	51	57	59	61	64	66	58	60		57	56	60	55	44	42	40	41	48	57	58		55				51.6
	MIN	26	28	15	13	21	15	19	24	24	27	28	30	28	27		26	25	28	29	24	30	30	31	18	31	28		26				25.0
KEAMS CANYON	MAX	34	32			35	38	40	44	46			52	58	55	52	52			49	40	38	40	38			46	46	47				44.1
	MIN	25	14		- 1	0	3	10	14	14			16	26	26	25	24			20	23	30	24	28			17	25	21				18.3
KLAGETOH 12 WNW	MAX	37	33	31	31	24	33	38	42	44	45	48	52	62	59	55	49	44	52	49	43	44	42	40	36	46	49	47	49				43.7
	MIN	24	20	10	5	7	8	16	19	20	22	18	28	33	38	30	32	26	21	32	21	28	24	26	18	18	27	25	25				22.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEES FERRY	MAX	35	39	37	35	35	40	46	49	48	40	40	40	42	55	58	56	55	55	54	52	56	58	52	51	52	54	62	59				48.4
	MIN	17	23	21	20	19	20	24	25	25	27	33	33	33	31	30	29	31	30	27	31	39	34	31	31	30	38	33	31				28.4
LEUPP	MAX	43	44	41	37	35	48	55	55	55	55		60	73	64	63	59	55	54	56	60	53	49	47	50	54	62	57	58				53.4
	MIN	6	25	21	18	14	13	18	21	20	19		23	24	22	21	22	20	21	20	17	32	30	27	18	19	20	19	18				20.3
LUKACHUKAI	MAX	35	35	32	30	30	25	36	43	41	47	51	52	54	61	52	50	46	40	45	44	45	40	37	37	36	41	46	40				41.8
	MIN	2	15	4	2	-3	-2	8	14	15	15	21	22	28	28	25	24	21	20	27	25	24	23	23	12	16	23	25	22				17.1
MC NARY	MAX	39	30	33	36	42	25	33	48	48	55	57	60	60	60	52	51	44	45	54	48	46						58	50	40			46.4
	MIN	2	20	12	9	11	4	6	12	12	12	15	20	23	31	24	25	15	14	25	18	29						4	22	14			15.8
PAGE	MAX	24	31	34	31	28	28	32	38	42	39	32	33	35	36	51	50	48	49	47	39	46	49	48	42	46	45	47	49				40.0
	MIN	15	17	12	14	14	16	18	24	24	26	29	30	30	28	29	30	33	29	32	31	35	34	32	27	29	32	33	31				26.2
PETRIFIED FOREST N P	MAX	43	39	38	38	33	41	50	50	54	56	60	62	73	69	63	59	54	60	58	56	55	48	47	44	57	60	55	58				52.9
	MIN	24	28	17	20	17	16	22	24	21	23	26	25	25	30	25	25	24	19	30	21	29	22	14	12	21	24	20	22				22.4
PHANTOM RANCH	MAX	44	47	47	44	48	52	58	59	64	59	65	68	69	69	64	60	65	63	57	57	63	60	60	64	61	67	66	61				59.3
	MIN	26	37	34	27	31	30	32	34	34	34	38	40	38	46	57	39	40	40	42	42	43	42	44	39	41	45	44	41				38.6
SAINT JOHNS	MAX	42	43	41	42	35	44	54	50	59	61	62	66	75	69	64	56	55	62	59	53	53	46	46	45	62	59	50	57				53.9
	MIN	23	21	22	14	20	15	18	23	18	19	19	20	22	22	22	21	22	17	26	26	34	25	22	19	19	29	32	22				21.9
SANDERS	MAX	38	40	39	40	38	39	42	48	49	52	54	58	68	61	60	54	51	57	56	43	47	44	41	45	55	55	48	52				49.1
	MIN	21	17	9	3	8	-1	10	6	10	15	15	23	24	48	24	22	21	22	22	20	29	15	22	21	19	27	24	19				18.4
SANDERS 11 ESE	MAX	38	39	41	42	38	38	42	49	50	54	55	58	62	58	59	52	59	57	56	45	51	39	39	43	46	56	46	51				48.7
	MIN	26	26	7	-2	10	2	6	10	12	15	12	23	24	28	22	24	19	15	26	28	29	16	21	23	18	26	24	19				18.2
SEDONA RANGER STATION	MAX	44	43	43	47	46	50	55	62	62	65	66	68	71	70	68	61	58	59	64	62	51	48	47	51	64	63	61	60				57.5
	MIN	31	30	24	19	19	19	24	27	27	31	34	28	31	31	28	28	30	27	30	25	38	30	38	26	33	32	28	29				28.5
SHOW LOW CITY	MAX	36	36	37	39	29	38	48	47	56	57	59	61	65	57	58	51	50	57	53	47	40	39	38	40	58	54	47	51				48.1
	MIN	20	24	14	9	14	1	4	12	16	16	22	24	27	31	30	33	23	19	24	24	24	26	26	13	17	24	27	24				20.3
SNOWFLAKE	MAX	43	40	39	42	35	44	52	54	61	60	65	68	73	62	62	58	65	62	63	56	51	45	43	46	61	60	53	61				54.4
	MIN	22	23	18	19	17	12	11	18	17	16	20	22	19	28	22	22	18	14	23	21	32	25	25	18	18	23	24	18				20.2
SNOWFLAKE 15 W	MAX	38	38	37			30	39	52	47				64	69	59		53	49	52	55	51	51	42	41	42	58	57	48				48.7
	MIN	8	21	20			13	19	24	21				26	26	26		20	18	32	25	30	22	25	20	19	29	18	26				22.2
SPRINGERVILLE	MAX	38	32	31	37	34	32	46	49	50	56	58	59	68	67	59	56	47	56	54	50	47	43	41	39	38	54	49	50				47.9
	MIN	23	6	17	12	17	0	8	22	16	17	20	14	21	31	23	32	20	17	36	21	33	23	15	11	17	27	23	16				19.2
SUNRISE MOUNTAIN	MAX	30	25	25	23	30		35	36	42	43	47	45	52	54		45	36	40	44			32		28	35	50	42	33				37.9
	MIN	15	13	8	-2	2		-6	2	6	4	5	10	13	18		22	5	3	7			8		7	10	12	18	-1				7.8
SUNSET CRATER NAT MON	MAX	34	33	33	30	28	37	48	44	48	49	53	56	62	54	49	47	47	48	45	42	39	41	37	41	46	51	46	49				44.2
	MIN	21	20	-5	-12	-9	12	5	24	5	3	9	14	22	26	15	10	13	9	25	11	26	15	24	27	9	27	23	11				13.6
SUPAI	MAX	41	43	43	40	40	45	48	51	54	53	57	57	63	64	62	61	59	59	57	56	55	56	53	53	56	64	64	61				54.1
	MIN	13	15	14	10	10	14	18	20	22	21	23	27	27	30	30	27	25	22	33	25	31	28	32	22	24	30	30	28				23.3
TEEC NOS POS	MAX	38	36	30	25	27	40	33	43	40	40	41	43	52	58	50	50	47	47	49	46	47	45	42	42	45	44	48	51				42.8
	MIN	20	18	17	5	1	11	11	9	12	12	16	17	22	37	30	22	23	18	28	27	26	25	24	19	18	23	26	23				19.3
WAHWEAP	MAX	34	36	34	29	32	35	38	44	41	36	36	37	37	53	52	52	52	51	44	47	51	50	48	47	48	50	55	52				43.6
	MIN	16	22	13	12	13	14	20	23	26	27	30	32	32	29	32	44	32	32	33	29	36	34	34	28	31	33	34	32				27.6
WHITERIVER	MAX	44	39	41	44	48	36	45	53	60	60	63	64	67	71	62	63	56	58	60	59	53	51	44	44	49	61	59	53				53.8
	MIN	12	24	20	21	22	13	14	20	21	21	22	28	28	29	31	32	25	25	30	28	28	26	25	22	23	30	29	27				24.1
WILLIAMS	MAX	36	33	39	36	35	39	46	50	51	56	55	59	59	57	48	47	46	51	48	43	46	37	36	43	53	50	46	46				46.1
	MIN	15	-5	7	6	2	14	19	24	25	20	27	28	5	17	15	23	19	23	16	18	16	23	23	11	26	33	15	20				17.3
WINDOW ROCK	MAX	32	32	31	32	32	30	31	40	42	49	49	53	57	62	53	52	47	47	48	47	42	38	36	35	39	47	41	40				42.3
	MIN	-12	12	3	-6	-2	2	8	5	9	9	10	15	20	24	20	19	22	17	17	23	28	26	23	17	14	18	27	17				13.6
WINSLOW WSO AP	MAX	41	41	34	34	35	46	51	52	54	53	58	59	74	66	65	60	53	59	61	51	55	48	49	47	54	63	55	58				52.7
	MIN	15	25	20	17	16	16	21	23	22	22	25	25	27	28	21	21	22	18	29	25	33	28	23	17	21	27	29	23				22.8
WUPATKI NAT MON	MAX	44	44	39	33	39	50	57	55	55	54	58	57	65	64	59	58	57	57	55	53	52	51	49	51	53	60	59	58				53.1
	MIN	15	25	20	14	17	17	23	28	26	26	32	29	31	35	32	30	34	27	32	32	32	37	27	34	29	35	39	28				28.1
▪ ▪ ▪																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	45	42	47	50	49	55	59	64	65	67	67	69	69	65	60	58	62	63	55	52	49	49	46	57	66	60	60	58				57.4
	MIN	30	26	28	26	29	30	30	32	36	37	39	42	40	40	34	34	30	33	34	32	33	29	32	31	33	41	34	36				33.3
BEAVER CREEK R S	MAX	45	45	45	48	51	55	58	64	66	64	56	69	73	73	65	60	60	65	63	58	52	53	52	54	65	66	61	59				58.8
	MIN	31	30	30	24	30	26	31	30	30	27	31	32	34	39	30	29	32	27	32	28	33	31	34	33	27	33	32	34				30.7
CASTLE HOT SPRS HOTEL	MAX	56	57	60	60	62	60	63	67	73	76	74	78	76	73	71	68	68	72	69	63	58	59	52	67	73	69	66	67				66.3
	MIN	41	38	36	34	35	33	33	34	40	41	43	42	42	43	44	41	40	44	43	41	40	38	35	36	38	40	46	43				39.4
CHILDS	MAX	52	53	52	54	55	58	58	60	69	59	73	75	73	78	69	70	66	67	72	63	58	58	55	53	62	74	70	67				63.3
	MIN	22	23	22	22	22	21	21	21	21	21	21	20	34	33	32	32	33	34	34	34	38	34	33	22	31	31	37	34				28.0
CHINO VALLEY	MAX	36	40	41	38	44	41	49	55	57	59	62	66	67	70	60	61	75	58	63	49	47	47	48	54	55	62	60	57				54.3
	MIN	22	24	9	11	18	19	19	25	24	24	26	28	24	28	22	22	22	22	25	22	23	26	29	20	24	28	29	23				22.8
CONGRESS	MAX	51	47	55	55	55	62	61	67	70	72	72	73	74	69	65	63	64	69	64	59	56	55	54	63	71	64	63	63				62.7
	MIN	30	32	30	25	34	26	29	33	39	34	41	40	42	40	37	34	33	33	36	32	40	32	34	30	35	43	37	36				34.5
CORDES	MAX	46	45	48	52	48	55	57	64	67	69	69	72	72	62	62	59	63	66	58	54	52	50	48	56	69	63	60	58				58.7
	MIN	32	30	26	25	28	28	30	29	36	35	35	38	35	32	31	29	30	34	29	29	39	28	31	27	37	35	34	31				31.5
CROWN KING	MAX	37	36	40	43	40	45	52	51	56	60	59	61	63	53	48	51	53	57	52	46	43	38	38	53	54	59	59	60				50.3
	MIN	21	27	15	13	13	18	21	30	24	22	25	27	28	32	22	18	21	23	29	25	33	24	28	24	26	21	21	25				23.4
HILLSIDE 4 NNE	MAX	46	46	49	53	48	58	60	66	67	69	69	70	74	67	63	61	64	67	60	56	52	54	51	58	69	67	60	60				60.1
	MIN	29	24	22	20	28	21	23	22	23	23	26	26	22	22	23	24	20	22	22	24	34	31	25	19	25	22	26	24				24.0
JEROME	MAX	41	42	42	44	45	48	50	56	57	61	59	61	63	59	56	54	56	58	51	48	43	45	43	49	57	58	54	52				51.9
	MIN	26	24	23	23	24	24	30	38	36	36	40	41	41	40	34	34	29	32	33	30	33	30	30	26	32	38	34	33				31.9
MONTEZUMA CASTLE N M	MAX	53	53	52	53	54	59	62	68	68	70	72	72	78	77	71	68	72	69		56	53	59		61	70	70	67	64				64.3
	MIN	32	31	20	19	24	20	22	26	25	24	28	30	27	27	25	26	25	27		27	39	28		23	29	30	30	29				26.7
PRESCOTT	MAX	42	39	41	40	43	40	48	55	55	56	59	64	68	57	57	58	54	55	62	48	47	40	44	40	48	61	56	54				51.5
	MIN	22	26	12	8	8	10	16	23	21	21	24	27	29	35	18	20	20	20	23	23	27	27	31	17	22	28	25	23				21.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SELIGMAN	MAX	37	38	39	37	36	44	49	52	51	58	59	63	65	64	53	55	52	57	57	44	44	44	41	47	58	59	54	53				50.4
	MIN	26	20	9	- 2	13	7	12	20	18	19	26	27	27	14	25	22	22	24	26	23	30	25	28	16	27	31	18	22				20.5
SELIGMAN 13 SSW	MAX	33	38	40	35	40	37	44	48	52	52	58	62	65	67	51	56	54	58	60	60	46	45	43	44		60	56	53				50.3
	MIN	15	20	M	1	3	10	14	20	18	19	23	24	22	24	27	20	19	21	20	20	21	20	29	18		21	27	21				18.7
SKULL VALLEY	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	48	44	50	51	52	56	58	65	66	69	69	71	72	68	66	63	66	68	54	53	46	52	51	59	68	64	64	61				59.8
	MIN	22	31	25	23	24	22	25	27	29	34	33	34	29	29	30	33	30	32	31	29	32	32	33	28	29	32	34	32				29.4
WALNUT CREEK	MAX	41	40	39	41	36	47	56	56	55	58	64	67	67	60	58	54	56	60	55	47	44	46	43	49	59	57	56	55				52.4
	MIN	20	15	3	0	17	5	13	12	15	17	20	22	19	22	19	19	18	17	21	20	34	26	29	12	22	25	28	19				18.2
• • •																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	47	41	49	52	53	40	53	59	66	63	63	65	66	68	72	71	63	63	63	63	61	61	54	53	58	62	65	65				59.3
	MIN	17	31	32	30	32	25	27	29	31	31	32	35	34	34	35	35	31	31	31	36	36	39	33	29	32	41	34	32				32.0
MIAMI	MAX	44	39	48	50	52	44	53	57	64	63	64	66	69	71	70	69	63	63	65	65	61	59	53	51	56	63	64	59				58.8
	MIN	21	32	34	31	31	27	27	29	32	32	34	35	34	36	36	37	33	33	34	38	39	39	35	31	31	42	39	34				33.4
PAYSON	MAX	40	44	47	47	47	50	50	57	60	62	63	66	69	67	61	59	60	62	60	53	51	48	44	52	62	61	58	56				55.6
	MIN	19	28	17	15	19	12	18	21	22	22	25	27	25	26	24	25	21	25	27	24	32	25	25	18	25	30	25	24				23.1
PLEASANT VALLEY R S	MAX	41	41	48	45	46	48	48	58	66	74	70	77	84	78	62	70	70	66	63	71	63	63	44	48	50	70	62	77				60.8
	MIN	26	20	16	15	2	2	9	11	13	20	14	14	19	22	19	23	21	22	23	16	33	18	22	22	22	13	20	19				17.7
PUNKIN CENTER	MAX	50	51	55	55	58	50	57	61	65	67	70	69	70	73	70	71	67	66		70	62	64	58	58	60	70	70	66				63.1
	MIN	20	34	30	30	32	25	25	27	29	28	31	33	31	30	32	34	32	28		30	35	38	32	30	31	35	36	33				30.8
ROOSEVELT 1 WNW	MAX	49	49	50	54	56	49	56	61	63	56	67	65	67	68	71	70	66	66	68	65	60	64	57	56	58	70	69	63				61.2
	MIN	27	38	36	36	36	30	30	35	36	38	37	39	40	38	39	39	39	38	37	40	41	44	38	35	35	41	42	40				37.3
SAN CARLOS AIRPORT	MAX	49	47	56	51	50	46	48	59	60	62	66	64	68	71	75	72	65	64	65	62	64	64	57	52	54	62	67	66				60.2
	MIN	34	31	34	33	28	22	29	29	30	31	32	32	31	32	34	44	33	30	32	38	38	39	31	31	33	38	34	33				32.7
SAN CARLOS RESERVOIR	MAX	50	48	53	54	55	49	60	60	65	64	66	64	67	65	73	72	66	65	70	64	65	57	56	59	70	70	68	60				62.0
	MIN	23	37	37	35	33	28	29	32	33	35	36	37	35	38	39	42	36	35	38	39	40	38	34	38	41	41	42	37				36.0
SIERRA ANCHA	MAX	40	42	45	49	48	49	52	58	68	67	61	64	69	68	61	59	55	60	58	51	46	43	41	49	57	58	53	55				54.5
	MIN	31	28	25	24	23	20	28	30	32	34	37	38	40	40	34	36	28	32	34	29	37	27	28	22	31	42	28	31				31.0
• • •																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	54	57	57	60	57	61	62	67	69	72	74	73	75	79	68	69	68	70	71	60	64	62	63	61	65	75	72	70				66.3
	MIN	34	32	34	35	35	30	32	34	35	35	37	39	36	37	38	36	34	35	37	37	38	37	38	34	37	41	43	37				36.0
BOUSE	MAX	58	60	67	57	59	64	69	70	71	73	74	75	80	73	69	68	70	72	68	67	65	65	67	67	73	73	70	73				68.5
	MIN	34	34	37	32	37	28	33	33	34	40	38	39	36	45	36	35	32	33	37	37	48	38	35	32	39	42	39	36				36.4
DATELAND WHITEWNG RCH	MAX	62	60	63	64	62	64	67	71	75	75	75	75	76	73	73	71	71	75	72	69	68	67	67	68	77	76	73	73				70.1
	MIN	38	35	42	37	37	29	35	36	40	37	39	41	41	41	40	37	35	37	38	41	45	36	37	38	44	42	40	38				38.4
EHRENBERG 2 E	MAX	62	63	61	61	61	70	73	71	76	73	75	75	80	74	71	71	71	74	73	68	70	67	69	68	76	76	73	75				70.6
	MIN	35	44	39	38	33	34	39	39	42	41	43	41	42	53	41	40	42	39	32	42	48	44	45	44	45	46	47	43				41.5
PARKER	MAX	58	60	60	60	60	66	70	70	73	75	74	74	78	77	72	70	71	72	71	66	66	67	67	70	75	75	73	73				69.4
	MIN	38	37	39	34	44	34	36	37	38	40	41	42	43	51	38	36	39	36	46	39	50	40	43	37	39	45	45	39				40.2
TACNA 3 NE	MAX	60	65	64	64	65	66	67	70	73	75	76	77	76	78	71	75	72	75	76	70	71	74	69	70	71	79	77	78				71.6
	MIN	32	37	39	36	30	27	30	31	32	33	34	35	35	35	33	32	32	32	33	37	39	37	35	33	32	34	41	32				33.9
WELLTON	MAX	63	63	63	64	63	68	72	74	77	77	78	76	78	70	72	69	74	76	73	71	68	66	66	70	79	73	72	76				71.1
	MIN	35	35	44	41	41	33	35	35	37	36	39	38	36	39	36	36	37	36	36	40	48	43	43	35	38	45	44	36				38.5
YUMA CITRUS STATION	MAX	56	64	62	58	61	62	68	73	73	75	75	77	78	79	71	74	70	73	75	74	72	72	69	68	70	76	76	74				70.5
	MIN	33	33	33	43	41	30	31	36	39	40	38	42	37	39	35	35	35	36	39	40	43	38	39	34	37	40	41	37				37.3
YUMA PROVING GROUND	MAX	61	61	58	60	62	67	69	75	76	76	76	76	76	72	72	70	73	75	73	70	70	67	67	68	76	75	73	76				70.4
	MIN	41	40	47	45	47	39	41	45	44	47	48	45	46	49	43	42	46	44	45	47	51	45	46	42	48	51	47	42				45.1
YUMA VALLEY	MAX	56	65	65	57	62	63	72	74	74	77	77	78	77	79	72	75	70	75	77	75	72	71	70	70	71	77	77	75				71.5
	MIN	35	36	38	44	46	32	36	39	39	39	39	41	39	43	39	36	38	38	39	42	44	41	40	37	40	42	44	40				39.5
YUMA WSO AP	MAX	63	64	59	62	63	69	74	77	78	78	80	80	81	73	74	70	75	79	74	71	70	69	68	70	78	76	75	77				72.4
	MIN	40	39	46	45	44	37	41	43	45	47	47	46	46	49	43	41	42	46	45	46	52	45	43	41	46	49	46	44				44.4
• • •																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	48	53	53	55	56	55	61	63	69	72	72	73	72	73	67	67	64	66	70	64	60	59	59	59	62	72	68	69				63.6
	MIN	32	32	30	30	33	27	29	30	32	33	34	35	31	36	32	32	30	31	32	31	31	30	32	27	34	37	44	32				32.1
APACHE JUNCTION	MAX	48	46	41	53	55	61	68	69	68	72	75	74	73	72	69	70	71	73	75	76	79	78	74	75	75	77	75	71				68.3
	MIN	34	36	35	40	42	35	29	30	43	46	48	50	51	48	47	46	44	38	43	40	39	38	40	41	43	44	43	45				41.4
BARTLETT DAM	MAX	56	54	61	63	58	61	64	70	72	76	74	76	81	70	73	69	70	76	65	68	64	60	59	66	77	70	65	69				67.4
	MIN	35	35	35	35	31	31	34	35	42	43	43	44	45	39	39	39	38	38	39	39	32	32	35	35	45	35	35	40				37.4
BUCKEYE	MAX	64	64	64	66	65	64	68	69	75	77	75	75	79	77	75	74	73	75	75	75	74	67	66	69	78	77		71				71.5
	MIN	45	39	38	34	34	31	35	34	35	38	39	40	39	36	39	36	35	36	38	37	36	38	40	36	40	45		39				37.5
CASA GRANDE	MAX	62	61	61	63	58	61	65	72	73	72	74	74	81	78	74	72	69	75	72	69	72	70	65	65	78	77	73	73				70.0
	MIN	41	35	36	37	39	28	29	31	31	34	33	35	35	38	35	45	32	29	34	39	52	40	34	30	34	37	40	35				35.6
CASA GRANDE RUINS N M	MAX	59	60	66	61	60	59	65	70	75	76	76	76	79	78	75	73	70	78	77	68	71	66	63	68	76	76	73	72				70.2
	MIN	40	35	37	32	37	28	29	31	32	33	35	34	34	36	37	43	32	32	34	37	49	42	35	31	37	36	41	36				35.5
CHANDLER	MAX	60	60	62	68	62	59	64	68		78	77	77	79	78	79	70	70	76	68	66	69	65	63	67	77	77	77	72				69.9
	MIN	36	36	36	36	29	31	33	34		35	36	36	36	38	39	35	34	34	37	40	39	38	33	33	42	38	37	38				35.9
CHANDLER HEIGHTS	MAX	59	55	55	60	58	58	65	65	69	72	73	75	76	78	80	73	70	78	73	62	70	70	76	74	76	75	68	68				69.0
	MIN	45	42	38	38	38	32	34	45	36	37	36	38	38	36	37	39	38	40	39	39	52	40	40	36	49	51	43	42				39.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEER VALLEY	MAX	61	67	62	64	61	60	64	69	69	71	76	75	77	69	72	68	68	75	64	65	67	62	61	66	76	73	67	69				67.8
	MIN	45	39	39	37	44	31	33	35	36	37	40	41	37	40	38	39	35	35	37	39	51	39	37	35	35	37	42	39				38.3
ELOY	MAX	59	61	60	61	59	57	64	68	73	74	73	76	76	77	73	71	72	76	74	69	71	63	63	65	77	77	72	71				69.0
	MIN	43	39	38	33	39	33	34	37	36	41	43	39	37	42	39	48	38	35	42	41	51	42	38	37	36	44	41	40				39.5
FLORENCE	MAX	60	60	60	63	59	58	65	68	73	75	76	75	79	77	74	70	70	78	70	69	70	65	63	67	77	75	68	72				69.1
	MIN	43	38	37	35	36	31	31	32	35	38	39	39	38	42	38	44	33	33	36	39	51	42	38	32	38	50	42	37				38.1
GILA BEND	MAX	63	64	68	64	64	65	70	74	79	79	77	80	81	80	74	72	72	79	77	73	72	67	66	72	81	78	73	76				72.9
	MIN	43	40	42	40	34	32	35	37	42	40	40	42	42	42	43	41	37	39	41	43	52	43	42	38	42	45	45	41				40.8
GRANITE REEF DAM	MAX																																
	MIN																																
HARQUAHALA PLAINS 1	MAX	55	60	60	62	62	62	62	68	74	75	76	76	74	76	72	72	71	72	74	71	65	65	66	66	68	76	75	72				68.8
	MIN	37	50	50	38	34	29	32	32	34	35	37	38	36	39	34	35	35	34	35	35	36	35	35	33	33	43	44	35				36.5
LAVEEN 3 SSE	MAX	61	58	61	64	59	60	64	68	74	75	75	74	78	69	73	70	70	76	63	66	69	64	64	66	77	74	69	72				68.3
	MIN	44	38	37	36	35	31	33	36	39	39	41	41	38	41	39	40	37	37	39	39	52	42	41	35	45	48	47	40				39.6
LITCHFIELD PARK	MAX	60	62	64	65	65	61	67	69	75	78	77	75	79	78	75	73	71	74	73	67	69	66	65	69	79	79	74	74				70.8
	MIN	43	36	38	36	41	32	33	33	37	37	39	38	37	39	39	39	35	35	36	39	49	38	38	33	38	48	42	38				38.1
MARICOPA 4 N	MAX	59	58	60	61	57	58	63	66	71	73	72	72	76	71	72	69	69	73	68	66	69	64	64	65	76	74	68	70				67.3
	MIN	42	34	41	38	39	29	30	32	34	34	35	45	34	34	36	40	33	31	34	37	51	45	35	32	37	41	46	34				36.9
MESA EXPERIMENT FARM	MAX	58	59	58	61	63	57	62	63	69	74	77	76	74	80	71	73	70	74	75	65	67	69	65	63	68	74	73	67				68.0
	MIN	32	39	41	41	40	33	33	35	39	42	42	40	42	43	42	43	39	36	37	42	47	40	38	40	43	53	42	40				40.1
MORMON FLAT	MAX	55	55	57	61	62	63	58	65	70	73	74	72	75	77	75	73	68	68	70	72	75	67	61	75	76	74	73	65				68.2
	MIN	38	40	38	37	36	32	35	37	42	40	44	46	42	42	42	42	39	38	38	40	40	42	39	42	44	45	44	42				40.2
ORACLE 2 SE	MAX	48	48	47	49	40	50	56	60	64	67	68	70	75	70	68	60	59	67	62	59	60	52	50	54	65	64	56	62				58.9
	MIN	32	23	30	29	28	29	26	29	34	30	35	33	37	41	38	41	27	32	35	35	41	32	30	29	38	43	36	31				33.0
PHOENIX SOUTH MOUNTAIN	MAX	55	54	54	56	52	51	58	61	69	71	68	69	73	67	66	66	61	70	61	61	64	57	55	58	71	67	61	65				62.2
	MIN	34	40	40	41	38	39	39	43	48	51	52	51	53	52	51	51	46	48	52	47	49	43	43	43	45	52	44	45				45.7
PHOENIX WSO AP	MAX	61	57	63	65	60	60	66	69	76	78	75	75	79	71	73	70	70	76	64	67	70	64	64	67	77	74	69	71				69.0
	MIN	45	40	38	38	37	36	37	40	42	43	45	45	44	47	44	44	41	40	42	42	53	42	42	37	43	48	48	45				42.4
PHOENIX CITY	MAX	62	61	61	65	62	63	66	71	77	78	77	77	81	79	76	72	72	77	75	69	69	65	63	68	79	76	72	72				70.9
	MIN	46	42	39	38	39	39	40	42	43	46	46	47	47	52	45	47	43	43	46	46	55	45	44	41	46	53	47	47				44.8
SACATON	MAX	61	59	59	63	63	57	59	65	68	75	77	76	77	78	73	72	71	70	77	76	78	71	64	61	65	75	76	70				69.1
	MIN	34	37	37	33	35	29	31	36	34	33	35	35	35	40	38	40	32	31	35	35	50	39	35	31	35	42	40	36				35.8
SCOTTSDALE	MAX	60	58		64	63	63	66	70	75	76															77	77	77	78				
	MIN	39	35		34	30	30	31	36	36	36														30	30		40	44				
SOUTH PHOENIX	MAX	61	60	64	65	62	62	66	68	76	77	76	77	80	72	75	73	72	77	67	67	72	67	65	68	77	76	70	74				70.2
	MIN	42	36	34	32	33	29	31	34	38	39	40	39	37	38	39	39	35	36	36	39	50	39	37	38	42	46	43	37				37.8
STEWART MOUNTAIN	MAX	55	55	57	62	67	59	64	69	74	73	72	74	76	74	71	72	74	74	68	68	67	65	63	62			70	64				67.3
	MIN	36	37	33	35	31	33	35	38	42	40	39	39	39	38	39	38	39	40	38	40	37	36	34	41			38	40				37.5
SUPERIOR	MAX	49	47	51	54	59	50	54	60	68	73	75	76	77	78	68	75	73	72	73	65	69	62	60	52		70	67	61				64.4
	MIN	37	38	38	41	39	34	34	42	45	44	48	52	51	52	49	48	49	46	48	44	47	39	39	37		53	41	40				43.5
TEMPE	MAX	58	60	60	63	64	60	60	64	69	76	77	75	76	80	71	74	70	70	76	65	67	70	65	63	70	78	74	69				68.7
	MIN	37	40	35	33	32	31	33	35	35	36	40	41	38	41	42	40	35	35	37	40	48	38	40	37	44	45	44	42				38.4
TEMPE U OF A CIT EX ST	MAX	59	60	61	65	60	60	65	69	75	77	75	75	80	71	74	72	71	76	65	66	72	66	64	67	79	76	70	73				69.4
	MIN	36	33	31	31	29	32	34	35	39	39	39	37	38	38	39	34	33	36	37	44	36	35	34	39	44	43	38	41				36.6
WICKENBURG	MAX	57	55	64	62	61	63	67	69	75	75	74	73	76	70	70	68	69	70	62	62	59	60	62	65	74	71	69	67				66.8
	MIN	29	31	30	28	31	24	26	27	33	32	34	34	28	31	32	29	30	31	29	30	34	30	33	27	33	36	41	30				30.8
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	57	58	57	61	52	60	65	68	73	73	75	75	79	76	75	69	75	75	69	68	70	62	62	64	75	73	64	71				67.9
	MIN	41	41	34	40	31	24	25	27	28	28	30	30	29	32	33	39	29	27	30	34	37	38	32	28	30	33	34	28				31.9
YOUNGTOWN	MAX	60	60	63	64	61	60	64	68	73	76	74	74	78	76	72	70	71	75	73	67	66	64	62	68	77	76	72	71				69.1
	MIN	44	38	40	37	35	31	34	35	38	39	42	41	39	40	40	37	37	37	39	38	51	36	40	35	47	47	44	41				39.4
▪ ▪ ▪																																	
SOUTHEAST 07																																	
AJO	MAX	57	58	59	55	58	54	57	65	67	72	72	74	77	80	72	72	67	66	72	68	69	67	62	62	63	76	72	66				66.4
	MIN	39	42	44	41	38	39	42	46	51	52	52	53	53	54	51	50	47	49	52	48	50	44	43	45	48	51	48	49				47.2
ANVIL RANCH	MAX	58		54	56	48	58	62	66	71	72	73	77	82	76	73	70	65	72	67	68	66			62	76	72	68	69				67.2
	MIN	34		32	34	32	27	30	30	32	33	36	35	36	43	40	43	31	30	34	35	47			29	32	39	36	32				34.5
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX																																
	MIN																																
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	36	41	39	43	41	36	42	47	53	53	56	57	62	65	58	60	53	53	55	56	51	51	42	41	46	53	55	47				49.7
	MIN	22	22	18	16	21	8	8	16	24	24	25	22	25	27	30	33	21	28	30	26	34	30	20	18	27	32	24	25				23.4
BLUE	MAX																																
	MIN																																
BOWIE	MAX	58	55	54	53	50	55	61	64	63	68	70	72	75	77	74	70	65	67	72	66	69	61	60	62	65	70	66	69				64.7
	MIN	31	27	31	29	34	29	25	31	33	30	31	31	32	36	42	43	32	28	33	35	42	38	30	30	32	33	38	29				32.7
CANELO 1 NW	MAX	49	49	48	49	42	46	57	61	65	69	70	73	77	70	69	62	60	67	65	62	60	55	53	57	67	68	60	63				60.5
	MIN	32	27	28	27	29	22	20	25	26	25	29	28	30	38	39	35	24	23	30	27	40	38	25	20	24	32	30	23				28.4
CASCABEL	MAX	58	57	60	59	51	55	62	66	72	74	74	78	82	79	75	69	67	74	70	67	68	60	59	62	71	72	67	71				67.1
	MIN	39	25	30	28	33	23	26	27	31	30	30	31	33	34	40	44	29	28	35	33	43	39	29	25	31	38	38	27				32.1
CHIRICAHUA NAT MON	MAX	49	49	47	45	43	43	50	59	61	64	66	68	72	74	75	68	60	64	64	63	60	58	61	55	56	66	60	61				59.3
	MIN	32	26	28	27	25	28	24	27	35	32	35	34	35	36	36	35	29	34	35	28	40	37	25	22	36	39	28	30				31.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLIFTON	MAX	52	55	56	58	59	54	57	61	64	69	70	72	73	77	78	76	70	68	69	69	62	67	58	58	67	70	68	68				65.2
	MIN	22	28	28	26	30	28	29	28	29	30	30	36	38	35	34	43	38	35	39	40	39	38	32	31	33	32	38	37				33.1
CORONADO NM HOORS	MAX	50	49	47	50	41	51	58	65	68	69	73	74	78	73	69	65	62	68	66	64	62	58	57	62	67	71	63	66				62.4
	MIN	35	30	32	31	32	18	25	28	30	32	35	40	48	51	48	43	28	30	41	31	43	35	34	25	36	37	38	28				34.4
DOUGLAS	MAX	56	53	52	56	61	62	58	65	68	69	71	74	78	76	71	67	64	70	70	67	69	63	77	62	69	75	66	66				66.3
	MIN	31	31	34	29	31	24	20	24	25	23	23	26	26	33	45	42	29	23	34	28	45	44	25	26	41	30	34	24				30.4
DOUGLAS B-D FAA AP	MAX	56	54	53	53	45	53	61	66	69	72	72	75	78	76	72	68	63	69	69	67	68	63	62	61	69	75	62	67				64.9
	MIN	34	31	34	30	30	28	23	25	27	25	27	27	28	36	45	42	29	26	35	30	47	35	26	26	34	36	36	25				31.3
DUNCAN	MAX	54	54	56	54	48	54	57	65	66	70	68	72	76	76	74	68	65	68	72	60	66	57	58	62	66	68	61	66				63.6
	MIN	25	18	25	26	31	21	18	19	19	17	18	18	19	20	32	37	22	16	19	30	33	37	18	21	22	21	30	18				23.2
FORT HUACHUCA	MAX	53	52	50	53	47	50	61	65	70	70	73	76	79	77	72	66	62	68	67	66	64	59	58	61	67	72	64	67				63.9
	MIN	38	30	33	30	32	30	28	31	32	34	36	39	41	46	45	46	32	32	37	37	48	42	32	30	33	40	40	31				35.9
FORT THOMAS 2 SW	MAX	51	55	57	56	50	59	57	63	65	67	64	70	71	74	72	70	65	70	68	65	64	61	61	62	67	67	62	67				63.6
	MIN	33	30	31	30	32	29	25	29	28	27	28	27	28	30	30	30	35	25	30	35	43	39	30	30	25	32	36	29				30.6
GREYS PEAK MNTC YD	MAX	30	30	34	37	31	39	41	46	46	48	47	49	50	52	52	50	50	52	50	52	49	49	44	40	50	49	46	49				45.1
	MIN	12	18	20	26	24	14	24	24	30	32	30	32	32	34	34	30	32	34	34	34	32	28	26	28	30	28	18	30				27.5
KITT PEAK	MAX	43	36	42	38	41	29	45	47	56	65	66	66	68	66	58	60	50	59	61	53	52	48	47	41	66	63	56	47				52.5
	MIN	9	22	24	26	24	21	21	24	35	36	38	38	38	45	42	37	27	32	37	31	34	26	27	27	30	42	28	29				30.4
NOGALES	MAX	57	55	55	52	41	54	63	68	73	75	75	80	82	75	74	68	66	75	70	67	66	62	60	64	77	73	63	70				66.4
	MIN	36	27	30	31	33	23	23	24	26	25	27	27	28	33	30	38	27	24	29	28	43	38	26	21	27	35	30	23				29.0
NOGALES 6 N	MAX	58	57	55	55	55	42	53	62	66	71	74	75	81	83	72	75	69	65	62	69	68	66	61	60	63	76	73	61				65.3
	MIN	26	27	27	28	35	21	21	21	23	22	23	27	29	30	36	37	25	22	39	21	37	39	25	24	31	37	28	23				28.0
ORGAN PIPE CACTUS N M	MAX	61	59	60	59	56	60	68	72	77	76	76	78	79	76	72	70	69	75	72	70	69	63	63	66	78	75	70	71				69.3
	MIN	45	33	38	38	35	27	30	36	41	40	37	39	37	41	39	38	35	41	34	37	41	38	33	33	45	40	37	34				37.2
PALISADE R S	MAX	31	34	32	34	35		44	47	48	50	50	59	61	53	50	43	43	50	47		44	37	33	42	54	53	44	46				44.8
	MIN	13	13	19	17	21		19	22	26	26	28	31	33	35	32	33	23	26	26		27	23	22	17	17	32	24	23				24.2
PEARCE	MAX	56	54	52	53	49	51	60	65	65	69	72	75	79	74	75	68	64	70	71	66	67	60	61	61	68	72	66	67				64.6
	MIN	36	30	31	31	30	27	24	28	34	32	31	31	33	39	42	42	31	33	34	34	43	42	32	28	34	38	35	29				33.4
PORTAL 4 SW	MAX	49	48	47	43	39	49	55	57	57	61	62	70	70	70	68	61	57	63	64	58	61	55	54	55	59	68	57	62				57.8
	MIN	25	24	27	27	28	20	16	20	21	18	19	21	20	27	38	33	24	19	25	28	32	41	19	25	21	24	38	18				24.9
SABINO CANYON	MAX	59	57	58	61	50	56	64	69	74	77	76	80	84	79	77	70	67	71	69	68	69	61	60	66	75	73	67	70				68.1
	MIN	42	35	36	36	36	31	30	34	35	36	39	38	38	45	45	47	36	32	40	40	49	42	37	34	39	44	39	33				38.1
SAFFORD EXPERIMENT FRM	MAX	50	55	54	57	56	45	55	57	64	66	69	66	69	74	74	73	69	65	69	69	63	67	57	57	60	68	68	62				62.8
	MIN	27	26	31	30	34	30	24	28	31	29	31	28	31	31	35	40	31	30	35	35	42	40	28	27	33	36	39	29				31.8
SAN SIMON 9 ESE	MAX	56	52	53	52	45	52	57	64	64	68	69	72	75	77	71	68	63	70	62	65	69	56	60	61	64	70	60	66				62.9
	MIN	30	30	30	33	29	26	26	30	31	31	31	32	37	42	45	31	34	37	39	34	32	26	27	28	39	37	29	30				32.4
SANTA RITA EXP RANGE	MAX	65	53	51	48	55	49	58	64	69	71	70	75	78	74	71	65	62	70	69	67	65	64	63	60	72	68	64	65				64.5
	MIN	38	29	33	32	30	26	33	30	38	38	42	44	47	32	28	41	35	37	36	36	34	32	31	32	38	47	37	34				35.4
SASABE	MAX																																
	MIN																																
TOMBSTONE	MAX	51	51	49	51	44	49	57	64	68	68	71	74	78	72	70	65	63	67	66	64	64	57	57	61	65	71	55	65				62.0
	MIN	31	30	33	33	32	29	29	33	40	40	43	42	45	44	47	46	35	38	43	36	44	41	35	31	36	45	36	34				37.5
TUCSON CAMP AVE EXP FM	MAX	61	58	56	61	49	55	63	68	72	76	76	81	85	79	75	70	67	77	74	68	70	64	63	65	77	74	69	71				68.7
	MIN	44	33	36	32	36	29	29	30	31	31	35	33	34	41	39	43	34	30	35	35	48	43	34	32	33	40	38	32				35.4
TUCSON MAGNETIC OBSY	MAX	60	58	58	59	60	58	56	64	68	74	76	77	79	84	79	76	69	67	75	69	67	70	66	62	71	74	73	63				68.4
	MIN	33	31	35	33	37	33	28	30	31	32	35	34	33	39	41	44	32	29	35	35	48	43	45	30	39	41	37	31				35.5
TUCSON UNIV OF ARIZONA	MAX	61	60	59	61	47	57	65	69	75	77	76	80	84	80	76	71	67	79	69	69	70	58	64	66	77	75	64	73				68.9
	MIN	42	38	40	38	37	34	34	35	37	37	40	39	41	47	46	49	39	37	41	42	53	43	39	39	41	52	44	41				40.9
TUCSON WSO AP	MAX	60	56	57	57	47	56	63	66	72	74	74	78	82	79	74	68	66	76	68	66	71	58	62	62	76	73	62	69				66.9
	MIN	44	35	38	35	37	32	32	36	40	40	43	40	44	48	48	46	38	38	43	40	52	42	36	35	46	49	42	38				40.6
TUMACACORI NAT MON	MAX	59	58	57	56	47	54	62	66		76	79	83	86	77	76	70	65	77	72	69	68	76	63	63	79	75	67	72				68.6
	MIN	39	29	33	34	33	26	25	28	32	30	34	33	37	36	43	42	30	29	35	32	45	42	30	28	34	40	33	29				33.6
WILLCOX	MAX	54	54	53	53	45	53	59	63	63	68	74	74	77	75	77	69	63	70	71	65	68	57	60	60	64	72	63	66				63.9
	MIN	33	29	29	27	32	25	22	25	26	25	26	24	26	30	38	44	28	24	29	33	42	37	24	26	33	31	36	26				29.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
FEBRUARY 1979

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	55	55	55	57	47	61	56	60	62	62	61	64	66	67	68	69	67	66	63	65	62	61	64	66	67	65	65	69				62.3
		MIN	36	34	36	37	40	34	34	34	36	36	37	36	38	39	44	47	42	38	40	43	48	43	37	38	41	42	44	40				39.1
	4	MAX	50	50	50	53	46	48	51	54	56	57	56	58	60	61	62	63	61	60	60	61	60	59	58	60	62	61	61	64				57.2
		MIN	38	37	39	40	42	37	37	38	40	40	42	40	42	44	48	52	46	44	46	48	51	50	43	44	46	45	48	45				43.3
	8	MAX	44	45	48	47	45	45	45	46	48	48	49	50	51	51	54	52	53	53	53	54	53	52	52	53	54	54	54	55				50.3
		MIN	41	42	43	44	44	42	42	42	44	44	46	45	46	47	49	51	50	50	50	50	51	50	50	49	50	51	51	50				46.9
	20	8AM	46	47	47	47	48	48	48	47	48	48	49	49	50	50	51	52	52	53	53	53	54	53	53	53	53	53	53	53				50.4
	40	8AM	52	52	52	51	51	51	51	51	51	52	51	51	52	52	52	52	52	53	53	53	54	54	54	54	54	54	54	54				52.1
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	52	53	53	52	50	49	49	52	54	50	55	59	59	59	59	60	67	68	56	59	61	57	56	59	64	62	63	62				57.1
		MIN	43	41	41	40	39	37	37	38	40	41	43	43	44	45	45	46	43	42	44	45	51	46	44	43	46	49	48	45				43.2
	10	8AM	43	43	41	39	40	39	39	39	42	43	46	45	45	46	46	47	45	43	45	46	51	47	44	44	46	49	50	48				44.3
	20	MAX	48	49	49	49	47	46	47	48	50	49	51	53	54	54	54	54	53	54	53	55	56	54	53	54	57	57	57	57				52.2
		MIN	44	45	44	44	44	42	42	43	43	46	46	47	48	48	48	49	47	47	48	45	51	50	49	48	49	51	51	50				46.8
	50	8AM	46	47	48	48	48	48	48	48	48	49	50	50	50	51	51	51	51	51	51	51	52	52	51	52	52	52	53	52				50.0
	100	8AM	54	53	53	53	53	53	53	53	53	53	53	53	53	54	54	54	54	54	54	54	55	55	55	55	55	55	53	54				53.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
FEBRUARY 1979

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	-	.16	.07	.02	.15	.09	.09	.07	.07	.11	.05	.15	.10	.08	.10	.12	.15	.13	.12	.11	.12	.13	.13	.13	.10	.16	.17	.14				3.138
	WIND	7	2	4	0	31	4	8	5	1	2	0	0	0	0	0	0	9	2	0	13	1	16	15	13	0	4	12	11				160
SAN CARLOS RESERVOIR	EVAP	.15	.01	.15	.10	.05	.06	.08	.14	.05	.08	.10	.06	.08	.09	.17	.11	.12	.10	.14	.16	.11	.20	.11	.08	.08	.10	.19	.20				3.07
	WIND	15	15	14	19	33	22	40	34	12	11	12	10	13	12	26	20	32	17	15	33	19	57	34	43	20	26	37	59				700
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.03	.08	.07	.16	.22	.18	.12	.10	.12	.14	.13	.15	.12	.14	.08	.12	.13	.13	.15	.10	.11	.13	.11	.15	.12	.20	.21	.19				3.69
	WIND	37	11	29	116	104	62	25	20	28	36	27	28	24	18	13	16	23	22	17	37	21	44	21	29	28	32	53	31				952
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.21	.14	.11	.09	.10	.10	.04	.12	.18	.28	.15	.10	.31	.08	.18	.07	.25	.12	.11	.15	.06	.10	.06	.24	.19	.22	.06	.26				4.08
	WIND	30	52	71	80	51	47	56	67	73	76	62	61	58	49	57	59	51	49	40	32	28	6	94	54	59	50	39	45				1496
MESA EXPERIMENT FARM	EVAP	.05	.08	.10	.12	.15	.11	.11	.07	.11	.13	.19	.11	.09	.14	.02	.23	.15	.13	.13	.11	.10	.17	.15	.14	.29	.16	.18	.18				3.70
	WIND	32	38	49	57	54	36	16	9	10	28	26	10	12	15	24	26	27	16	9	27	22	45	21	66	29	84	55	23				866
	MAX	55	62	62	61	65	59	63	65	65	72	75	73	73	76	70	77	77	75	76	65	72	70	66	65	70	75	73	72				68.9
	MIN	34	42	41	39	40	39	37	38	41	44	44	46	45	43	44	44	40	40	40	42	42	41	38	40	40	51	44	45				41.6
SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.01	.11	.04	.16	.21	-	-	.26	.06	.12	.23	.06	.18	.27	.24	.07	.23	.14	.16	.09	-	-	.01	.18	.31	.18	.18	.22				4.348
	WIND	47	51	31	34	36	28	38	36	51	45	34	33	44	29	47	60	39	43	35	51	32	93	37	57	80	53	50	52				1266
	MAX	50	54	53	53	53	51	67	55	61	61	61	62	65	67	67	67	66	65	66	67	63	66	62	60	64	67	65	63				61.5
	MIN	30	34	32	33	32	32	32	31	32	31	35	35	36	36	43	43	42	35	35	35	35	39	36	35	37	36	37	36				35.2
TUCSON UNIV OF ARIZONA	EVAP	.12	.13	.08	.02	.10	.05	.07	.16	.13	.13	.11	.17	.17	.24	.21	.23	.18	.17	.21	.17	.22	.21	.15	.14	.22	.23	.63	.16				4.81
	WIND	59	36	21	23	53	33	37	24	21	26	24	28	30	53	55	39	50	39	42	34	57	82	47	53	52	39	88	38				1183

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
FEBRUARY 1979

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	SNOWFALL	1.0																														
	SN ON GND	-																														
COLORADO CITY	SNOWFALL	2.0	6.0																			1.0	1.0	1.0	1.0							
	SN ON GND	10	13	10	10	9	9	8	8	6	6	6	5	M	3	T	T	T	T	T	T	T	T	1	T	T	T					
NORTHEAST 02																																
ALPINE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-			-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-			-	-	-			
BRIGHT ANGEL R S	SNOWFALL	15.1	7.5																	2.0	1.0	8.7	3.0	3.3	4.0			T				
	SN ON GND	79	84	81	80	79	75	73	72	69	68	66	66	65	64	63	63	60	59	61	62	70	73	77	81	80	76	73	70			
CANYON DE CHELLY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-				
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			-				
CHEVELON R S	SNOWFALL	5.0	2.5		T																	1.5	1.5	1.0	1.0							
	SN ON GND	18	20	18	15	15	15	14	-	12	11	10	8	6	4	-	-	-				2	2	1	-	-						
FLAGSTAFF WSO AP	SNOWFALL	4.6	.9														T			3.4		6.7	.6	1.9	T							
	SN ON GND	37	40	40	37	36	35	33	28	24	21	21	20	18	17	16	14	13	12	11	14	15	19	18	20	19	16	14	13			
	WTR EQUIV	6.4	6.4	7.0	7.0	7.0	6.5	6.5	6.2	5.8	5.6	5.6	5.5	5.0	4.9	4.8	4.8	4.8	4.7	3.8	4.2	4.8	4.9	5.3	5.5	5.5	5.1	5.0	4.8			
FORT VALLEY	SNOWFALL	9.5	2.5																		3.0		7.0					.5				
	SN ON GND	36	36	36	36	33	31	29	27	26	25	25	24	23	23	22	22	22	22	21	23	22	30	29	29	28	27	26	25			
GANADO	SNOWFALL	2.0	.5																		1.5	T	1.0		1.0				T			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
HAWLEY LAKE	SNOWFALL	2.0	6.0	.5	T	.5	T										T	1.0		2.0	1.5	12.0	.5	3.0				.5	T			
	SN ON GND	58	61	60	60	58	56	54	52	51	50	49	48	48	47	45	43	43	42	42	43	43	54	52	55	53	49	49	49			
HEBER RANGER STATION	SNOWFALL	4.0	1.0	.5		1.0																	-	-	-							
	SN ON GND	8	9	8	M	9	8	7	5	5	5	4	3	2	1	1							3	3	1	-		-	-			
JUNIPINE	SNOWFALL	-	-	-																-		-	-									
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MC NARY	SNOWFALL	3.0	5.0																	1.0	1.0	1.0	5.0									
	SN ON GND	32	35	33	31	29	28	26	24	21	20	20	19	17	15	13	M	9	7	5	3	2	6	6	-	-	3	2	2			
PETRIFIED FOREST N P	SNOWFALL	T	T																			T	T	T								
	SN ON GND																															
PINETOP FISH HATCHERY	SNOWFALL	5.5	2.0		T																			2.0								
	SN ON GND	29	30	-	29	28	25	20	20	20	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-			
SAINT JOHNS	SNOWFALL	T				.5															.5		-									
	SN ON GND																						-									
SEDONA RANGER STATION	SNOWFALL		.9																													
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
SUNRISE MOUNTAIN	SNOWFALL	2.0	9.0	2.0	4.0	5.0											2.0	2.0		M	M	M	M	M	6.0			T	T			
	SN ON GND	9	M	9	9	9	8	8	8	7	7	7	7	7	M	M	E	6	6	M	-	-	-	-	-	7	7	6	6			
SUNSET CRATER NAT MON	SNOWFALL	10.0	3.0			T														T		4.0	2.0	3.0			T					
	SN ON GND	16	20	14	14	14	14	13	12	11	11	10	10	9	5	3	2	2	2	2	2	6	7	9	4	3	M	2	2			
TEEC NOS POS	SNOWFALL		T																				T					T				
	SN ON GND		T																									T				
WHITERIVER	SNOWFALL	.8	1.0	T		T																	2.5		T							
	SN ON GND	3	2	T																			3		T							
WILLIAMS	SNOWFALL	7.0	3.0	1.0																-		5.0		3.0			T					
	SN ON GND	20	23	24	19	17	15	14	14	13	11	10	9	-		-	-	6	6	8	3	5	4	12	12	10	7	4	4			
WINDOW ROCK	SNOWFALL	-	-																			-	-		-							
	SN ON GND	-	-	-	-	-	-	-		-	-	-					-	-	-	-		-	-	-	-	-	-	-	-			
WINSLOW WSO AP	SNOWFALL	T	T		T	T																T		.4								
	SN ON GND	1	1	T	T	T																			T							
	WTR EQUIV																															
WUPATKI NAT MON	SNOWFALL																							T								
	SN ON GND																															
NORTH CENTRAL 03																																
CHINO VALLEY	SNOWFALL	6.0	-																		.5											
	SN ON GND	-	4	-	-																-											
CROWN KING	SNOWFALL	-	-	-	-	-	-	-			-			-	-		-	-	-			-	-				-	-	-			
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				-	-				
MONTEZUMA CASTLE N M	SNOWFALL	T	T																													
	SN ON GND	T	T																													
PRESCOTT	SNOWFALL	6.0	1.0	T																	T		3.0		1.8							
	SN ON GND	9	8	7	7	6	5	M	3	2	1	T	T	T	T								T		M							
EAST CENTRAL 04																																
PAYSON	SNOWFALL	5.0	2.0																			1.0	1.0	T	T							
	SN ON GND	11	12	11	10	9	6	M	3	2	T	T	T	T	T	T	T	T	T	T	T	1	T	T	T							
SOUTHEAST 07																																
DOUGLAS B-D FAA AP	SNOWFALL					T																										
	SN ON GND																															
KITT PEAK	SNOWFALL					14.0	T																									
	SN ON GND	13	12	12	10	24	17	12	8	M	2	T	T																			
NOGALES	SNOWFALL				T																											
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
FEBRUARY 1979

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PALISADE R S	SNOWFALL	3.0			1.0	3.0																	3.0									
	SN ON GND	42	42	42	43	46	-	42	40	38	36	34	33	31	30	28	26	24	21	20	-	19	22	22	21	19	17	16	15			
RUCKER CANYON	SNOWFALL					T	T																									
	SN ON GND																															
WILLCOX	SNOWFALL					T																										
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA	4	33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA	3	32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA	13	34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE	4	33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA	11	31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE	3	31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL	3	33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE	10	31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA	11	31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI	12	35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK S N	0490	02	COCONINO	12	35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL	4	33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI	13	34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA	7	34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA	12	33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI	12	34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE	2	36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO	6	36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE	10	31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE	10	31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM	7	33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE	4	33 37	109 06	5760	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO	6	34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA	2	33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE	4	32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO	2	36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA	4	33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE	2	35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI	1	34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO	6	35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP GERONIMO	1193	02	GILA	12	34 24	111 22	5505	8A	8A			BOY SCOUTS OF AMERICA
CAMP WOOD	1216	03	YAVAPAI	12	34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ	10	31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE	9	36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL	11	32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL	4	33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE	10	32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI	1	33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA	7	33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA	7	33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO	6	34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI	12	34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI	12	34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE	3	32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO	7	34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO	6	34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE	4	33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE	4	33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE	3	32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE	2	37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI	3	34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI	1	34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE	10	31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI	1	34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA	4	32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA	7	33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE	14	31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE	14	31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE	4	32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE	4	33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA	2	33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL	4	32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO	6	35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL	4	33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL	3	33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE	10	31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM	4	33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO	6	35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE	4	33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GANADO	3303	02	APACHE	6	35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA	4	32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA	7	34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA	4	33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO	2	36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA	7	33 31	111 42	1325	7A	7A			SALT RIVER PROJECT
GREER	3683	02	APACHE	6	34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE	4	33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA	1	33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO	12	34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA	4	33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE	7	33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO	6	34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI	13	34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO	6	34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA	12	33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI	12	34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI	12	34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO	12	34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO	6	35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL	4	33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE	2	35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA	11	31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE	6	35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE	2	34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA	7	33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO	2	36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO	6	35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA	1	33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE	9	36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL	11	33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI	1	34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE	7	34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE	3	31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA	7	33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA	7	33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI	12	34 37	111 50	3180	6P	6P		H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA	7	33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO	12	34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA	11	32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ	11	31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ	11	31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL	10	32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA	3	31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO	2	36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE	6	35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA	4	33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA	10	32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA	2	34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ	11	31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA	12	34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE	2	35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE	3	31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO	6	34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO	2	36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA	4	33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSO AP R	6481	06	MARICOPA	7	33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY *	6486	06	MARICOPA	7	33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL	4	32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE	2	35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO	6	34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE	2	36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA	7	34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE	3	31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI	12	34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA	7	33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA	10	32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA	7	33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA	11	31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE #	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE	3	31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA	11	32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL	4	33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM	4	32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE	6	34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE	10	31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA	4	33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA	4	33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE	6	35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE	6	35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL	10	32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE	4	32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA	11	31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA	11	31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA	11	31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA	7	33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO	12	34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI	12	35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI	12	35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO	6	34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA	7	33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI	13	34 30	112 41	4254	5P	5P		H	ROBERT KUKAL
SNOWFLAKE	8012	02	NAVAJO	6	34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO	6	34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA	7	33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE	6	34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE	8	31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA	7	33 34	111 32	1422	8A	8A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA	7	33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE	7	33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO	6	35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO	2	36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL	3	33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL	4	33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA	2	32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE	9	36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA	7	33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA	7	33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA	1	33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE	10	31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA	7	34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE	3	35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA	11	32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA	11	32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA	11	32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA	11	32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ	11	31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE	2	36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI	12	34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA	11	32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO	2	36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO	6	35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI	12	34 56	112 49	5090	6P	6P		H	K 4 RANCH
WALNUT GROVE	9166	03	YAVAPAI	5	34 18	112 33	3764		6P			CORI A CARTER
WELLTON	9211	05	YUMA	2	32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO	7	33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA	5	33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE	13	34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE	3	32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO	2	35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE	2	35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL	10	32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE	6	35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL	10	32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO	6	35 01	110 44	2890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA	7	33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO	6	35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE	10	31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA	1	33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE 1	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUCCA 1 NNE	9645	01	MOHAVE	2	34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA	2	32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA	2	32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA	2	32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA	2	32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-AGUA FRIA 2-COLORADO 3-DESERT 4-GILA 5-HASSAYAMPA 6-LITTLE COLORADO 7-SALT 8-SAN BERNARDINO 9-SAN JUAN 10-SAN PEDRO 11-SANTA CRUZ 12-VERDE 13-WILLIAMS 14-YAQUI

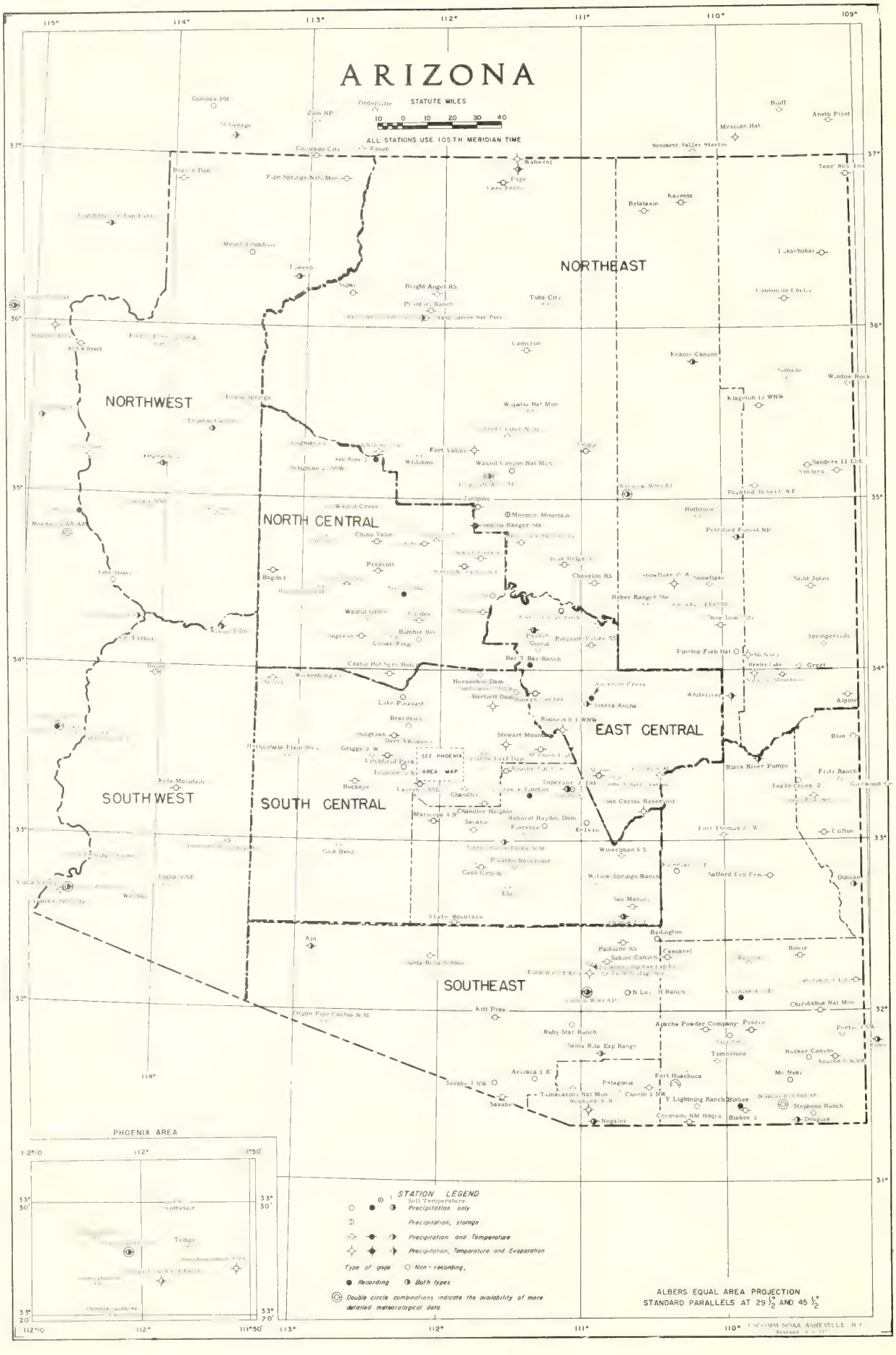
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $2.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
Revised

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MARCH 1979 VOLUME 83 NUMBER 3

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GILA BEND	89	DATE 12
LOWEST TEMPERATURE:	HAWLEY LAKE	-10	DATE 05
GREATEST TOTAL PRECIPITATION:	SUNRISE MOUNTAIN	9.82	
LEAST TOTAL PRECIPITATION:	YUMA WSO AP	.17	
GREATEST 1 DAY PRECIPITATION:	SUNRISE MOUNTAIN	4.35	DATE 29
GREATEST TOTAL SNOWFALL:	SUNRISE MOUNTAIN	71.0	
GREATEST DEPTH OF SNOW OR ICE:	BRIGHT ANGEL R S	82	DATE 31+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-		26	S	27	81	55	53	-	2	6	3	2	0	0	13		5.9
PHOENIX WSO AP	14	2.2	7.8	43	W	28	69	43	29	53	2	3	3	1	0	0	9	76	4.3
TUCSON WSO AP	19	2.1	7.4	27	NW	21+	63	35	28	52	4	2	3	0	0	0	9	85	4.2
WINSLOW WSO AP	23	4.5	10.4	38++	19	28	74	41	31	59	7	2	1	0	0	0	10		5.2
YUMA WSO AP	29	2.3	7.6	29	W	28	61	36	26	50	4	2	1	0	0	0	7	81	3.2
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MARCH 1979

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ NORTHWEST 01																							
BEAVER DAM	68.5	40.5	54.5		81		27	3	318	0	0	3	0	2.36		.98	28	.0	0		6	1	0
BULLHEAD CITY	73.3	47.5	60.4		86	9	40	18	151	0	0	0	0	1.85		.82	20	.0	0		5	1	0
COLORADO CITY	55.0	32.5	43.8		68	7	22	3	651	0	0	17	0	2.52		.50	20	2.7	0		9	1	0
KINGMAN 2	60.3	35.6	48.0		75	9	26	3	520	0	0	10	0	2.18		.50	20+	.0	0		5	2	0
LAKE HAVASU	73.9	51.3	62.6		85		43	18	97	0	0	0	0	1.56		.84	21	.0					
PIERCE FERRY 17 SSW	57.6	42.4	50.0		70	9	30	3	455	0	0	1	0	1.30		.34	21	.0	0		6	0	0
PIPE SPRINGS NATL MON	57.0	30.6	43.8		69	8	20	3	648	0	0	22	0	2.06		.66	20	T	0		6	1	0
TRUXTON CANYON	59.8	34.9	47.4		73		28	3	540	0	0	7	0	1.89	.84			.0	0				0
TUWEEP	58.0M	32.9M	45.5M		74	8	25	3	599	0	0	16	0	2.06	.81	.65	20	.0	0				
WIKIEUP	70.1	38.8	54.5		83	9	30	18+	320	0	0	3	0	3.42		1.07	20	.0	0		5	3	1
WILLOW BEACH	72.8	45.8	59.3		83	9	39	5+	174	0	0	0	0	2.05		.92	29	.0	0		4	2	0
YUCCA 1 NNE	66.2	41.5	53.9		78	25+	32	18+	337	0	0	2	0	2.77		.66	20	.0	0		6	2	0
DIVISION			52.0	1.1										2.17	1.20			.2					
▪ ▪ ▪ NORTHEAST 02																							
ALPINE	46.2M	19.5M	32.9M	1.1	54	8	5	5		0	0			1.11	- .02	.60	21	1.5	0		3	1	0
ASH FORK S N	56.2	27.8	42.0		72	9+	18	17	705	0	0	28	0	2.90		1.14	29	9.0	5	20	5	3	1
BETATAKIN	45.2	27.9	36.6	.7	56	8+	14	3	875	0	0	27	0	.96	.05	.30	29	4.0	10	3+	4	0	0
BLUE RIDGE R S	52.1	19.2	35.7		65	11	5	21	902	0	1	31	0	1.25									
BRIGHT ANGEL R S	39.5	17.0	28.3		50	8+	3	4+	1131	0	6	31	0	7.56		1.56	29	57.4	82	31+	12	7	2
CAMERON	61.7M	32.5M	47.1M		76	8	20	10	552	0	0		0			.30	29	.0	0		2	0	0
CAMP GERONIMO																							
CANYON DE CHELLY	54.6	25.4	40.0		67	8	14	11+	767	0	0	28	0	1.19		.42	20	.0	0		5	0	0
CHEVELON R S	49.2M	23.7M	36.5M		62	8	12	5	876	0	0	30		2.31	1.05	.56	28	15.0	8	21	6	2	
CIBECUE																							
CLAY SPRINGS	53.2	25.0	39.1		67	8	14	3	795	0	0	28	0	2.82		.66	21	.0	0		7	3	0
FLAGSTAFF WSO AP //R	43.5	21.1	32.3	- 1.9	58	7	9	4	1005	0	2	30	0	2.52	.69	.82	28	22.8	14	3+	5	2	0
FORT VALLEY	46.9	18.6	32.8	1.0	58	8	4	5	994	0	0	30	0	2.68	.56	.78	29	21.0	27	2	7	1	0
GANADO	49.9	26.2	38.1	.5	64	9	16	5	828	0	0	27		1.80	1.00	.50	22+				6	2	0
GRAND CANYON N P 2	47.5	22.5	35.0		58	9+	7	3	921	0	0	30	0	3.55		1.13	29	26.8	9	3+		2	1
GREER	42.9	18.0	30.5		54	26	5	5	1065	0	1	31	0	2.75		.98	21		24	2	7	2	0
HAPPY JACK RANGER STA	43.8M	20.2M	32.0M		54	8+				0	1	28	0	3.12		.73	29	28.5			8	3	0
HAWLEY LAKE	44.1	10.0	27.1		57	8	-10	5	1169	0	2	31	6	5.82		1.76	29	55.2	60	22	7	6	1
HEBER RANGER STATION	52.8	22.9	37.9		66	8	14	11	837	0	0	31	0	2.52		.73	20		8	23+	6	2	0
HOLBROOK	59.5	26.0	42.8	- 1.7	72	8	18	11+	682	0	0	25	0	.27	- .19	.15	19	.0	0		2		0
JUNIPINE	56.6M	30.6M	43.6M		73	7	23	3	656	0	0		0	4.02	1.33	1.40	20	.0	0		5	4	1
KEAMS CANYON	52.9M	26.0M	39.5M		63	9+	18	20+	785	0	0	30	0	1.34		.44	29	.8			4	0	0
KLAGETOH 12 WNW	51.1	28.6	39.9		63	8	19	5	771	0	0	25	0	1.41		.71	21		1	21	3	1	0
LEES FERRY	64.3	37.7	51.0		78	8	30	11	425	0	0	3	0	1.06		.39	28	.0	0			0	0
LEUPP	60.7	26.4	43.6		75		15	11+	657	0	0	22	0	.61	.10	.42	29	.0	0		2	0	0
LUKACHUKAI																							
MC NARY	49.2	23.8	36.5	.6	68	8	12	4	877	0	0	30	0	5.07	2.51	1.34	29		14	22	9	3	2
PAGE //	56.4	36.7	46.6		70	9	29	4+	564	0	0	5	0	1.06		.84	29	.0	0		1	1	0
PETRIFIED FOREST N P	58.2	26.9	42.6	- 1.5	70	8	14	22	687	0	0	26	0	.87	.34	.29	17	.0	0		4	0	0
PHANTOM RANCH																							
SAINT JOHNS	58.0	28.0	43.0	.0	70	8	17	11	675	0	0	24	0	.42	.38	.24	18	T	T	31	2	0	0
SANDERS	55.2	24.0	39.6		68	8	13	10	780	0	0	31	0	.59		.13	21+	.0	0		3	0	0
SANDERS 11 ESE	54.1	23.4	38.8		66	8	10	10	806	0	0	29	0	1.30		.43	2	.0	0		5	0	0
SEDONA RANGER STATION	61.5	35.0	48.3		75	7	27	5	512	0	0	12	0	3.08		.62	29	.0	0		8	3	0
SHOW LOW CITY	51.3	26.5	38.9		66	8	17	5	800	0	0	27	0	2.71		.83	21	8.5	3	21	7	2	0
SNOWFLAKE	57.3	26.7	42.0	.5	71	8	16	5	707	0	0	26	0	1.42	.80	.48	21		2	2	5	0	0
SNOWFLAKE 15 W	54.3	29.2	41.8		70	10	18	5	713	0	0	22	0	1.45		.40	21	5.7			5	0	0
SPRINGERVILLE	53.1	24.6	38.9	.1	63	8	14	11	802	0	0	25	0	.67	.08	.45	21	.0	0		2	0	0
SUNRISE MOUNTAIN	38.3M	13.9M	26.1M		53	8	- 5	5	1199	0	7	31	2	9.82		4.35	29	71.0	70	29+	7	6	3
SUNSET CRATER NAT MON	50.1	21.1	35.6		64	8	10	11	905	0	0	28	0	.70		.30	29				3	0	0
SUPAI	64.8M	31.8M	48.3M		75	9+	22	3	508	0	0	17	0	.89		.26	28	.0	0		5	0	0
TEEC NOS POS	54.5	27.7	41.1		65	8	18	11	733	0	0	26	0	1.10		.42	20	.0	0		4	0	0
WAHWEAP	58.1M	38.3M	48.2M		71	9	31	22	512	0	0	2	0	1.34		.45	28	.0			5	0	0
WHITERIVER	56.5	30.8	43.7	- 1.0	70	8	20	5	655	0	0	22	0	2.60	1.01	1.02	29	2.3	1	29+	6	1	1
WILLIAMS	48.8	25.3	37.1		63	7	15	17	861	0	0	28	0	2.34	.36	.88	29			21+	7	1	0
WINDOW ROCK	48.5	23.2	35.9		62	8	14	5	895	0	0	31	0	1.45		.30	29		2	22+	6	0	0
WINSLOW WSO AP //R	59.6	28.2	43.9	.9	74	8	16	11	646	0	0	23	0	.36	- .08	.30	28	T	0		1	0	0
WUPATKI NAT MON	60.7M	37.4	49.1M	1.9	75	9	29	5	486	0	0	7	0	.32	- .26	.24	29	.0	0		1	0	0
DIVISION			39.3	- 1.7										2.17	1.05			9.7					
▪ ▪ ▪ NORTH CENTRAL 03																							
BAGDAD 2	60.1	37.5	48.8		73	7	28	3	496	0	0	7	0	5.33		1.62	20		2	19	7	5	2
BEAVER CREEK R S	64.0	35.0	49.5		75	8+	29	18+	473	0	0	11	0	2.38		.52	21	.0	0			3	0
CASTLE HOT SPRS HOTEL	63.5	43.1	56.3		81	7	36	3	264	0	0	0	0	4.39				.0	0				
CHILDS	63.6	37.0	52.3	- 1.6	82	8	25	3	387	0	0	2	0	4.20	2.66	2.20	29	.0	0		5	2	2
CHINO VALLEY	59.6M	30.4M	45.0M	1.1	72	9+			615	0	0	21	0	1.75	.78	.74	29	.5	0		5	1	0
CONGRESS	64.7	38.9	51.8		76	6	30	18	403		0	1	0	4.18		1.50	20	.0	0		6	4	1
CORDES	60.9	36.3	48.6	- 1.2	76	7	28	3	500	0	0	6	0	4.09	2.94	1.71	20	.0	0		8	3	1
CROWN KING	55.0M	29.0M	42.0M		68	8	20	5+	704	0	0	23	0	4.54	1.92	1.57	20	.0	4	2	6	5	2
HILLSIDE 4 NNE	62.5	30.5	46.5		74	12+	20	26	563	0	0	22	0	4.21		1.47	20	.0	0		9	4	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MARCH 1979

STATION	TEMPERATURE											PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
JEROME	54.9	36.9	45.9	- 1.7	69	7	30	3	583	0	0	10	0	3.53	2.01	.82	29	.0	0		7	4	0
MONTEZUMA CASTLE N M	67.0	34.5	50.8	- .4	80	8+	28	15+	433	0	0	13	0	2.40	1.36	.64	21	.0	0		6	2	0
PRESCOTT	55.0	28.6	41.8	- .9	72	[illegible]	20	5	711	0	0	28	0	2.39	1.03	.86	29	9.3	4	21	5	2	0
SELIGMAN	55.8M	28.1M	42.0M	- 1.6	71	8	20	17+	708	0	0	26	0	2.60	1.69	.75	29	.0	0		5	2	0
SELIGMAN 13 SSW	56.2M	27.9M	42.1M		71	9+	19	5	705	0	0	26	0			.87	29	.0	0		8	1	0
SKULL VALLEY																							
TUZIGOOT NATL MON	63.7	37.1	50.4		79	7	27	3	444	0	0	4	0	2.00		.58	21	T	0		6	1	0
WALNUT CREEK	58.2	26.4	42.3		75	8+	18	3	696	0	0	27	0	3.82	2.59	.95	28+	.0	0		8	2	0
DIVISION			47.3	- .3										3.45	2.18			.7					
▪ ▪ ▪																							
EAST CENTRAL 04																							
GLOBE 2	62.8	38.5	50.7		75	9	32	30	436	0	0	1	0	2.94		1.14	21	.0	0		6	2	2
MIAMI	62.5	39.7	51.1	- 1.2	74	9	33	5+	426	0	0	0	0	3.62	1.84	1.30	21	.0	0		5	3	2
PAYSON	58.4	29.7	44.1		72	7	23	4	644	0	0	25	0	4.41		1.36	21	8.0	7	22	8	3	1
PLEASANT VALLEY R S	60.3	24.5	42.4		74	7	18	5	694	0	0	31	0	4.69	2.94	1.09	22		0		9	3	1
PUNKIN CENTER	66.6	37.3	52.0		77	9	31	4	397	0	0	1	0	5.99		2.00	29	.0	0		5	4	3
ROOSEVELT 1 WNW	66.2M	42.8M	54.5M	- 2.4	77	8	37	9	318	0	0	0	0	3.28	1.72	1.40	29	.0	0		5	2	2
SAN CARLOS AIRPORT	64.8	39.1	52.0		77	9	33	30+	398	0	0	0	0	2.38		.81	21	.0	0		5	2	0
SAN CARLOS RESERVOIR	65.4	42.1	53.8	.6	76	28	34	4	342	0	0	0	0	2.15	.69	.82	29	.0	0		5	2	0
SIERRA ANCHA	57.2	34.0	45.6	- 2.9	68	8+	26	5	596	0	0	13	0	5.79	3.20	1.85	28	.0	0		6	4	3
DIVISION			49.6	- .5										3.92	2.13			1.0					
▪ ▪ ▪																							
SOUTHWEST 05																							
ALAMO DAM	71.8	42.5	57.2		86	8	21	18	239	0	0	1	0	2.08		.72	29+	.0	0		4	3	0
BOUSE	73.4	43.5	58.5		85	8	32	18	201	0	0	1	0	1.71		.71	28	.0	0		4	1	0
DATELAND WHITEWNG RCH	75.0	43.4	59.2		86	7	36	4+	173	0	0	0	0	2.51		1.26	20	.0	0		3	2	1
EHRENBERG 2 E	76.7	49.3	63.0		88	8	40	18+	97	0	0	0	0	.34		.14	17	.0	0		1	0	0
PARKER	75.7	47.7	61.7	.8	85	12+	38	18	120	0	0	0	0	1.44	.92	.71	21	.0	0		3	1	0
TACNA 3 NE	76.3M	39.5M	57.9M		88	9	33	18+	215	0	0	0	0	1.88		.92	20	.0	0		4	1	0
WELLTON	75.3	44.9M	60.1M		88	8	37	3	159	0	0	0	0	1.48		.43	19	.0	0		4	0	0
YUMA CITRUS STATION	76.7	43.6	60.2	- 1.1	88	9	37	22+	160	0	0	0	0	.41	.17	.30	2	.0	0		1	0	0
YUMA PROVING GROUND	75.3	50.9	63.1		87	8	41	18	97	0	0	0	0	.44		.26	1	.0	0		2	0	0
YUMA VALLEY	76.6	46.9	61.8		88	[illegible]	40	18+	121	0	0	0	0	.25		.25	2	.0	0		1	0	0
YUMA WSO AP R	76.7	51.2	64.0	.1	88	8	43	18	84	0	0	0	0	.17	- .04	.13	1	.0	0		1	0	0
DIVISION			60.6	- .8										1.16	.79			.0					
▪ ▪ ▪																							
SOUTH CENTRAL 06																							
AGUILA	66.6	38.7	52.7		79	9	29	18+	372	0	0	2	0	3.18		1.10	28	.0	0		4	3	1
APACHE JUNCTION	70.0	45.5	57.8		79	31+	38	5	219	0	0	0	0	2.84				.0	0				
BARTLETT DAM	69.9	42.3	56.1	2.7	81	7+	33	17+	265	0	0	0	0	4.14	2.97	1.15	28	.0	0		5	4	2
BUCKEYE	76.9M	45.7M	61.3M		85	14+			120	0	0	0	0	1.92		.71	21	.0	0		4	2	0
CASA GRANDE	74.9	39.7	57.3	- 2.4	87	12	30	4	232	0	0	2	0	1.88	1.19	.86	28	.0	0		3	2	0
CASA GRANDE RUINS N M	74.1	39.4	56.8	- 1.5	83	27+	31	4	247	0	0	1	0	2.69	1.93	1.25	28	.0	0		6	2	1
CHANDLER	72.9M	41.9M	57.4M		82	13+	32	18	231	0	0	1	0	1.75				.0	0				
CHANDLER HEIGHTS	72.8	44.4	58.6		82	13+	36	4	195	0	0	0	0	1.89	1.07	.78	28	.0	0		3	2	0
DEER VALLEY	70.5	44.0	57.3		81	12+	36	4	234	0	0	0	0	2.94		1.24	28	.0	0		4	3	1
ELOY	72.6	42.5	57.6		82	27	33	5+	222	0	0	0	0	2.42		1.22	28	.0	0		5	2	1
FLORENCE	73.8	41.6	57.7	- 1.4	86	7	33	5	219	0	0	0	0	2.52	1.54	1.13	28	.0	0		6	2	1
GILA BEND	77.3	46.7	62.0	.6	89	12	38	3	112	0	0	0	0	1.27	.62	.48	21	.0	0		4	0	0
GRANITE REEF DAM																							
HARQUAHALA PLAINS 1	74.9	40.3	57.6		83	10	33	16	223	0	0	0	0	2.70		1.45	20	.0	0		5	2	1
LAVEEN 3 SSE	71.8	44.8	58.3		82	12	37	3	203	0	0	0	0	1.85				.0	0				0
LITCHFIELD PARK	74.9	42.9	58.9	.9	84	13+	35	18+	181	0	0	0	0	2.18	1.49	.75	21	.0	0		5	2	0
MARICOPA 4 N	72.4	40.9	56.7		83	27	32	4	252	0	0	1	0	1.51		.52	29	.0	0		4	1	0
MESA EXPERIMENT FARM	71.4	46.5	59.0	.7	81	13+	40	18+	187	0	0	0	0	2.02	1.25	.99	29	.0	0		3	1	0
MORMON FLAT	70.6	44.5	57.6	- 2.2	81	13+	38	5	225	0	0	0	0	2.98	1.64	1.22	20	.0	0		5	3	1
ORACLE 2 SE	61.6	35.6	48.6		74	7	27	5	503	0	0	10	0	3.21		1.09	29	T	0		6	2	1
PHOENIX SOUTH MOUNTAIN	64.9	49.1	57.0		76	12+	37	21	248	0	0	0	0	1.50		.59	29	.0	0		4	1	0
PHOENIX WSO AP R	73.1	47.7	60.4	.7	83	12+	41	5	143	0	0	0	0	1.78	1.02	.85	28	.0	0		4	1	0
PHOENIX CITY	74.7	49.9	62.3		84	12+	43	4	106	0	0	0	0	1.88		.72	21	.0	0		4	1	0
SACATON	73.4	40.5	57.0	- 1.2	84	28+	29	4	247	0	0	2	0	1.54	.82	.73	28	.0	0		4	1	0
SCOTTSDALE																							
SOUTH PHOENIX	73.9	42.9	58.4	- .8	84	12	36	18+	196	0	0	0	0	1.95	1.13	.70	21	.0	0		5	1	0
STEWART MOUNTAIN	69.5	43.4	56.5		80	13	39	9+	257	0	0	0	0	2.48	1.25	.90	28	.0	0		3	3	0
SUPERIOR	M	46.9M	M				39	18+		0	0	0	0	4.31	2.45	1.73	28	.0	0		6	4	4
TEMPE	72.7	45.0	58.9	.5	83	13+	37	5+	193	0	0	0	0	1.87	1.07	.71	29	.0	0		4	1	0
TEMPE U OF A CIT EX ST	73.4	42.3	57.9		84	12	34	4	218	0	0	0	0	1.75		.75	29	.0	0		4	1	0
WICKENBURG	68.8	40.9	54.9	.5	81	8+	29	3	307	0	0	3	0	4.46	3.39	1.99	21	.0	0		4	4	2
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	69.8	35.5	52.7		81	15	26	4	373	0	0	10	0	1.61		.57	20	.0	0		4	1	0
YOUNGTOWN	73.9	46.2	60.1		84	7	36	4	156	0	0	0	0	2.29		.80	21	.0	0		5	2	0
DIVISION			57.5	- .8										2.36	1.44			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MARCH 1979

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW. SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																						
SOUTHEAST 07																						
AJO	69.7	50.9	60.3	- .4	82	13	42	3+	164	0	0	0	0	1.48	.66	.40	29	.0	0		5	0	0
ANVIL RANCH	68.5M	36.8M	52.7M		80	7	29	31+	377	0	0	8	0	1.12		.56	21	.0	0		#	1	0
APACHE 6 WNW	51.1	31.4	41.3		55	23+	27	25+	728	0	0	21	0	.38		.16	18	.0	0		2	0	0
APACHE POWDER COMPANY	70.9	34.2	52.6		78	27+	27	3	380	0	0	15	0	.74	.25	.42	21	.0	0			0	0
BISBEE 2																							
BLACK RIVER PUMPS	54.2	28.7	41.5		67	8	19	#	720	0	0	25	0	1.52		.67	21	.0	0		5	1	0
BLUE																							
BOWIE	69.6	36.8	53.2		80	8	28	#	356	0	0	8	0	.78		.31	21	.0	0		3	0	0
CANELO 1 NW	63.5	31.1	47.3	- .4	74	8+	22	4	544	0	0	20	[illegible]	1.38	.56	.77	21	.0	0		2	2	0
CASCABEL	70.4	34.8	52.6		80	15+	25	5+	377	0	0	10	0	.74		.31	21	.0	[illegible]		3	0	0
CHIRICAHUA NAT MON	63.4	33.2	48.3		73	16+	26	4	511	[illegible]	[illegible]	18	[illegible]	1.39		.78	21	.0	0		4	1	0
CLIFTON	69.5	37.5	53.5	- 3.2	79	28+	29	18	350	[illegible]	[illegible]	3	0	.55	- .22	.25	21	.0	0		3	0	0
CORONADO NM MOORS	66.1	36.0	51.1		77	8	25	4	423	0	0	9	0	1.51		.97	21	4.0	0		3	1	0
DOUGLAS	69.8	34.5	52.2		81	[illegible]	25	5+	393	0	[illegible]	13	0	.60		.34	21	.0	0		2	[illegible]	0
DOUGLAS B-D FAA AP	68.5	35.6	52.1		79	8	25	6	393	0	0	10	0	.53		.42	21	T	0		2	0	0
DUNCAN	68.8	26.7	47.8		78	27	16	6+	527	0	0	24	0	.32	- .21	.20	21	.0	0		1	0	0
FORT HUACHUCA	67.1	38.4	52.8		78	8	29	4	372	0	0	3	0	1.17		.59	21	2.0	[illegible]		3	1	0
FORT THOMAS 2 SW	69.4	34.0	51.7		79	1	21	30	405	0	0	14	0	.66		.40	21	.0	0		1	0	0
GREYS PEAK MNTC YD	51.5M	32.3M	41.9M		56	27+	28	4+	712	0	0		0					2.1	2	2	2	0	0
KITT PEAK	52.9	32.5	42.7		70	7	24	18+	683	0	0	14	0	2.44		.70	21	4.3	#	2	5	3	0
NOGALES	69.1	33.0	51.1		81	7	25	4	425	0	0	16	0	1.90		1.16	21	.5	0		2	2	1
NOGALES 6 N																							
ORGAN PIPE CACTUS N M	71.8	42.2M	57.0M		81	8+	32	3	240	0	0	1	0	2.21		.85	29	.0	0		#	2	0
PALISADE R S	47.1M	25.8M	36.5M		59	8+			875	0	0	29	0	4.39		1.70	21	27.3	20	3+	8	3	1
PEARCE	68.2	36.1	52.2		79	8	28	4	392	0	0	4	0	.49		.33	21	.0	0		2	0	0
PORTAL 4 SW	62.6	29.0	45.8		73	[illegible]	19	4	588	0	[illegible]	24	0	.89		.37	21	.0	0		[illegible]	0	[illegible]
SABINO CANYON	70.5	42.4	56.5	- 1.9	83	8+	32	4	259	0	0	1	0	1.48	.54	.83	21	.0	[illegible]		3	1	0
SAFFORD EXPERIMENT FRM	67.5	36.3	51.9		79	28	26	4	401	0	0	7	0	.47		.26	21	.0	0		1	0	0
SAN SIMON 9 ESE	67.5	35.9	51.7		78	8	26	3	402	0	0	5	0	.50		.34	21	.0	0		1	0	0
SANTA RITA EXP RANGE	66.9	39.7	53.3	- .7	77	11	30	3	356	0	0	3	0	2.51	1.34	1.49	21	.0	0		4	2	1
SASABE	64.6	35.1	49.9		78	7	26	5	461	0	0	10	0	1.77		.89	21	.0	0		3	2	[illegible]
TOMBSTONE	65.0	39.9	52.5	- 1.5	76	8	31	2	380	0	0	4	0	.79	.21	.59	22				2	1	0
TUCSON CAMP AVE EXP FM	71.8	39.8	55.8		84	7	29	4	276	0	0	3	0	1.27		.60	21	.0	0		6	1	0
TUCSON MAGNETIC OBSY	69.8	39.1	54.5	- 1.0	83	9	31	4	322	0	0	3	0	1.39	.58	.52	21	.0	0		3	2	0
TUCSON UNIV OF ARIZONA	71.3	46.1	58.7	.3	85	7	37	4	199	0	0	0	0	.90	.16	.39	21	.0	0		2	0	0
TUCSON WSO AP R	69.4	43.4	56.4	- 1.2	82	7	35	4	260	0	0	0	0	.64	.00	.25	21	.0	0		3	0	0
TUMACACORI NAT MON	70.1	36.3	53.2		83	7	28	4	360	0	0	6	0	1.35		.89	21	.0	0		2	1	0
WILLCOX	68.5	33.2	50.9	1.4	79	8	24	4	431	0	0	14	0	.50	- .09	.24	21	.0	0		2	0	0
DIVISION			51.0	- 2.4										1.20	.41			1.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MARCH 1979

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	2.36	.01	.13												.03					.09	.28	.33	.02					.19	.98	.06	.05	.19
BULLHEAD CITY	1.85		.25												T					.15	.82	.30	.19						.06	.08		
COLORADO CITY	2.52	.18	.18												.16						.50	.16	.14					.28	.33	.09	.09	.22
KINGMAN 2	2.18																			.50	.50	.16	.22					.04	.47	.08		
LAKE HAVASU	1.56		.02												.02					x	.14	.84	.06						x	.28		
PEACH SPRINGS	2.27		.03	.03											.03					.44	.57	.20	.21	.02				.01	.29	.44		
PIERCE FERRY 17 SSW	1.30	T	.05												T					.12	.22	.34	.15						.12	.30		
PIPE SPRINGS NATL MON	2.06		.13														.03		T	.07	.66	.24	.25					.09	.09	.38	.10	.02
TRUXTON CANYON	1.89		.07	.01											.02	.01				.47	x	.69	.18	.06				.13	.16	T		
TUBEEP	2.06	x	.12																	.25	.65	.20	.12					x	.64		.07	
WIKIEUP	3.42		.25												.09					.04	1.07	.78	.35						.05	.79		
WILLOW BEACH	2.05		.07																	.08	.54	.15	.09						.19	.92		
YUCCA 1 NNE	2.77		.28												.02					.08	.66	.61	.24						.41	.47		
NORTHEAST 02																																
ALPINE	1.11		.15												T					T	T	.60	.01						T	.35		
ASH FORK S M	2.90		.13	.02											.02					.57	.54	.41	.07						T	1.14	T	
BETATAKIN	.90	T	.08												.08		T			.12	.05	.02	.11							.30		.20
BLUE RIDGE R S	1.25		x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1.25	
BRIGHT ANGEL R S	7.56	.70	.33	T											.66		.11	.01	T	.25	.91	1.16	.34	.04					.78	1.56	.12	.59
CAMERON	-	-	-	-	-	-	-				-	-	-								.03	.14							.01	.30		
CAMP GERONIMO	-	-	-	-	-	-	-																					-				
CANYON DE CHELLY	1.19		.05													.04			T	.19	.42	.14	.07							.16		.12
CHEVELON R S	2.31	T	.19	.06														.08	T	.22	.23	.50	.07	T					.56	.40		
CIBECUE	-	-	-	-	-	-	-				-	-	-			-		-			-	-										
CLAY SPRINGS	2.82		.52	T							T					.15				.12	.52	.66	.03						.43	.39		T
FLAGSTAFF WSO AP //R	2.52	.09	.21												T					.32	.52	.46	.01					.01	.82	.06		.02
FORT VALLEY	2.68		.23	.16												.01			T	.31	.45	.41	.27						.06	.78	T	T
GANADO	1.80		.20																T		.50		.50	.30						.20		.10
GRAND CANYON N P 2	3.55	T	.22	.08										T	.24		T	.08	.01	.15	.65	.44	.22					T	.18	1.13	T	.14
GREER	2.75	T	.43	.05											T			.03	.17	T	.21	.98	.18						.19	.51		T
HAPPY JACK RANGER STA	3.12		.15	.40											.06	.05				.23	.26	.60	.51							.73	.13	
HAWLEY LAKE	5.82		.48	.50							T				T			.01	.69	.04	.88	.59	.76	T					.13	1.76	.07	
HEBER RANGER STATION	2.52		.27	.03											T			.02		.13	.73	.54	.05						.30	.46		
HOLBROOK	.27																			.15									.12			
JUNIPINE	4.02		.28												T			T			1.40	.84	T						.60	.90		
KEAMS CANYON	1.34		.27												.04						.41	.07	.13						T	.44		
KLAGETOH 12 WNW	1.41		.21	.01																.07	.28	.71	.05							.08		
LEES FERRY	1.06		.02												.11	T				.02	.24	.06						.03	.39	.19	T	
LEUPP	.61		.05												.01				T	.11	.02									.42		
LUKACHUKAI	-	-	-	-		-		-	-		-	-	-	-		-											-					
MC NARY	5.07		.55	.38														.26	.34	.15	.22	1.33	.45						.06	1.34		
PAGE ////	1.06		T												T	.03					.03	.06	.02						.02	.04		.06
PAINTED DESERT N P	1.03		.15															.18		.09	.06	.30	.02						.20		.03	
PETRIFIED FOREST N P	.87		.23	.01														.29		.06		.15	.01							.11	.01	
PHANTOM RANCH	.		-		-	-	-	-	-	-	-	-	-															-				
PINETOP FISH HATCHERY	3.76		.34																T	T	.55	.95	.45							1.47		
SAINT JOHNS	.42																		.24											.18		T
SANDERS	.59		.17	.02														.02	T	.03	.04	.13	.10						.06	.03	.02	.01
SANDERS 11 ESE	1.30		.43	.10											T				.01	.12	T	.32	.02						.15	.09		T
SEDONA RANGER STATION	3.08		.18	.07										T					.46	.13	.53	.59	.22						.25	.62	.01	.02
SNOW FLOW CITY	2.71		.26	.02														.11	.04	.24	.17	.83	.05						.47	.52		
SNOWFLAKE	1.42		.24															.27		T	.12	.48								.31		
SNOWFLAKE 15 W	1.46		.24																	.10	.20	.40	.07							.32	.07	.05
SPRINGERVILLE	.67		.06															.02				.46								.14		
SUNRISE MOUNTAIN	9.82		.52	.21							T				T	.02		T	.66	.05	1.08	2.13	.74	T					.4	.35	.06	T
SUNSET CRATER NAT MON	.70	T	.03												.02		T		.04	.13	.10	.08	T							.30		T
SUPAI	.89		.14	.04											.04							.10							.26	.14	.17	
TEEC NOS POS	1.10		.14												.08						.42	.32							.01			.13
WAHWEAP	1.34		.04												.10	T					.15	.16	.01				T		.46	.19	.04	T
WALNUT CANYON NAT MON	1.43		.09											T			T		T	.19	.07	.10	.14				T		.10	.70		.04
WHITERIVER	2.60		.23	.27														T	.33	T	T	.47	.21	.01					.05	1.02	.01	
WILLIAMS	2.34	.05	.15	.01										T	.07			.13	T	.16	.15	.26	.09						.23	.88		
WINDOW ROCK	1.46		.07													.21			.06	.08	.24	.26	.11							.30		.13
WINSLOW WSO AP //R	.36		.01												T			T	T	.05	T	T							.30	T		T
WUPATKI NAT MON	32														.03				T		.05									.24		
NORTH CENTRAL 03																																
BAGDAD 2	5.33	.06	.54	T																.52	1.62	.82	.37						1.20	.20		
BEAVER CREEK R S	2.38		.50							.13											.43	.52							.50	.30		
BUMBLE BEE	4.99		.42											T				T		.18	1.58	.97	.12				T		1.40	.31		
CAMP WOOD	4.34	x	x	x	x	x	x	x	x	x	x	x	x	T	x	x	x	x	x	x	x	x	.86				x		x	1.48		
CASTLE HOT SPRS HOTEL	4.39		.26																	.36	1.40	.56							x	1.81		
CHILDS	4.20		.20	.05															.03	.05	.20	1.03	.34	.02						2.20	.08	
CHINO VALLEY	1.75		.04													.03			T	.12	.32	.16	.32						.16	.74		
CONGRESS	4.18	T	.40												.06					.25	1.50	.53		.05			T		.77	.62		
CORDES	4.09	T	.16											T				T	.22	.21	1.71	.68	.12						.67	.32		
CROWN KING	4.54		.61	.10																	1.57	.68								5.11	1.17		
HILLSIDE 4 NNE	4.21	T	.41	.18											.11					.21	1.47	.55	.20						.58	.50		
IRVING	3.70		.21	.32							.03					.16			.11	.03	.34	.87	.23							1.40		
JEROME	3.53		.23												.01			.03	.02	.53	.62	.48	.08						.51	.82		
MONTEZUMA CASTLE N M	2.40		.55	.05											.03			.18	.03	.08	.26	.64	.05						.30	.27		
PRESCOTT	2.39		.10	.04							T				.02	.03		.01	.04	.06	.46	.62	.12						.03	.86		
SELIGMAN	2.60		.08												.04				.03	.42	.52	.38		.03					.35	.75		
SELIGMAN 13 SSW	-	-	-	-											.14	.12			.10	.27	.40	.29	T							.87	.01	
SKULL VALLEY	-	-	-			-		-	-																							
TUZIGOOT NATL MON	2.00	.16	.10							T				T	.01			.26	T	.06	.43	.58							.40	T		
WALNUT CREEK	3.82	T	.21												.49		T	.15	.30		.95	.36							.95	.41		
WALNUT GROVE	4.02		.20																	.52	1.50	1.20								.60		
EAST CENTRAL 04																																
GISELA	4.70		.39	.28						.03					T				.11	.01	.15	.96	1.23							1.53		
GLOBE 2	2.94		.39	.10															T	T	.03	1.14	.12						.15	1.01	T	
MIAMI	3.62		.54	.20															T	T	.09	1.30	.08						.38	1.03		
PAYSON	4.41		.41							T								.11	.06	.24	.39	1.36	.26						.87	.71	T	
PLEASANT VALLEY R S	4.69		.46												.19			T	.12	.10	.40	.90	1.09	T					.96	.47		
PUNKIN CENTER	5.98		.55	.42							T								.02	.02	.08	1.16	1.74							2.00		
ROOSEVELT 1 WNW	3.28		.41	.14																	.05	1.04	.17						.05	1.40	.02	
SAN CARLOS AIRPORT	2.38		.29	.02															.05		.05	.81	.10						.65	.41		
SAN CARLOS RESERVOIR	2.15		.26	.03															.08			.65	.19						.12	.82		
SIERRA ANCHA	5.79	.14	1.22	.08																.15	1.50	.85							1.85			
TONTO CREEK F H 2	7.05		.63	.69											T	.12			.50	.17	.59	1.46	.81	.05						1.92	.12	T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MARCH 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWEST 05																																
ALAMO DAM	2.06														.01	T				10	.50	.72	.03							.72		
BOUSE	1.71		.02	.02										.02	T				.01	.38	.22	.33						.71			
DATELAND WHITEWNG RCH	2.51			.07															.03	.44	1.26							.71			
EHRENBERG 2 E	.34		.01															14	.07	T	.07	.02							.03			
PARKER	1.44			.04																.37	.21	.71	T						.02	.09		
TACNA 3 NE	1.88			.48																	.92	.36								.12		
WELLTON	1.48		.41	.03														T		.43	.38							.23			
YUMA CITRUS STATION	.41			.30															.06	T		.02						.01	.02		
YUMA PROVING GROUND	.44		.26															T		T	T							.18			
YUMA VALLEY	.25			.25																											
YUMA WSO AP R	.17		.13	T															01		T	T					T	.03			
* * * SOUTH CENTRAL 06																															
AGUILA	3.18			.25	T											T			T		.06	.88	.80	.01			T	T	1.10			
APACHE JUNCTION	2.84	*		.09														*	*	*	1.56	.09							1.08	.02		
ASHLEY HAYDEN DAM	2.86																				.05	.93							.23	1.65		
BARTLETT DAM	4.14		.78	.33										.03					05	01	04	1.09	.66						1.15			
BUCKEYE	1.92																		02		10	.40	.71						.07	.53		
CASA GRANDE	1.88			.05															07			.07	.32						.86	.51		
CASA GRANDE RUINS N M	2.69			.13															17			.13	.45	.01					1.25	.55		
CHANDLER	1.75	*		.28																	01	*	.45						*	1.00		
CHANDLER HEIGHTS	1.89			.08																		.09	.76						.78	.18		
DEER VALLEY	2.94			.12																	01	.96	.61						1.24			
ELOY	2.42			.12															02			.13	.28						1.22	.65		
FLORENCE	2.52			.11															.16			.15	.47						1.13	.50		
GILA BEND	1.27			.12															T	T		.19	.48						.05	.43		
GRANITE REEF DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRIGGS 3 W	2.41	T		.28															03		11	.68	.40						*	.91		
HARQUAHA PLAINS 1	2.70		.10	.65																	1.45	.10							T	.40		
HORSESHOE DAM	3.46		.50	.30															02		.05	.82	.57						1.20			
KELVIN	3.09			.15	.20																	*	1.12						*	1.62		
LAVEEN 3 SSE	1.85			.31										.06				T			.05	.56	.13						*	.74		
LITCHFIELD PARK	2.18			.11															03		.02	.37	.75						.21	.69		
MARICOPA 4 N	1.51			.32																		.17	.01						.49	.52		
MESA EXPERIMENT FARM	2.02			.44	.06										T					.04		.01	.48	T					T	.90		
MORMON FLAT	2.98			.56	.29															T	T	1.22		.22						.69		
ORACLE 2 SE	3.21			.28	.03														41	.25	T	.03	.96	.03					.13	1.09		
PHOENIX SOUTH MOUNTAIN	1.60			.27	.02														T	.07	T	.39							.16	.59	T	
PHOENIX WSO AP R	1.78	.01		.27						T				.02					.04		T	.49	.10						.85			
PHOENIX CITY	1.88			.32										.03						T	.01	.02	.72						.29	.49		
PICACHO RESERVOIR	2.44				.19															.06		.03	.49	.03					.06	1.58		
SACATON	1.54			.07																		.31	.12						.73	.31		
SAN MANUEL	1.24		.15																21	.10	T	.02	.39	.01					T	.46		
SCOTTSDALE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH PHOENIX	1.95			.17															10		.03	.05	.70						.28	.48		
STEWART MOUNTAIN	2.48		.61														.03			.01	.01	.87	.03						.80			
SUNFLOWER 3 NNW	5.44																		15		.42	2.13	.62						1.43	.69		
SUPERIOR	4.31		.48	.36															04		.05	1.25	.10					.30	1.73			
SUPERIOR 2 ENE	5.49	.63	.78															T			.10	1.63	.14					.33	1.88			
TEMPE	1.87			.39	.02										.15			T		.03		.02	.47	T						.08	.71		
TEMPE U OF A CIT Fx ST	1.75			.36	.04										.06			.01		.02		.03	.36	.01						.11	.75		
TOLLESON 1 E	2.53			.15										.04							.03	.09	1.38						.10	.74		
WICKENBURG	4.46	.62																			.06	.67	1.88	.07					1.05			
WILLOW SPRINGS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINKELMAN 6 S	1.61	.14	T																07		T	.57	.07						.31	.46		
YOUNGTOWN	2.29			.11							.02								02		T	.46	.80	T					.16	.72		
* * * SOUTHEAST 07																															
AJO	1.48			.32	T														T	03		.16	.31						.26	.40		
ANVIL RANCH	1.12			.26															T			.06	.56						.12	.12		
APACHE 6 WNW	.38																		14	16			.08									
APACHE POWDER COMPANY	.74			.17															*	14			.42						.01			
ARIVACA 1 E	1.13			.35															01			.06	.70						.01			
BISBEE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLACK RIVER PUMPS	1.52			.17	.07															12			.67	.22						.32	.02	
BLUE	-	-	-	-																									-	-	-	
BOVIE	.78			.06																.11			.31							.30		
CANELO 1 NW	1.38			.52															03	03			.77							.03		
CASCABEL	.74			.06															T	.13	T	T	.31	.02					T	.22		
CHIRICAHUA NAT MON	1.38	.22	.05																	12			.78							.22		
CLIFTON	.55				.10																		.25	.05						.15		
CORONADO NM HDQRS	1.51			.42																12			.97									
DOUGLAS	.60			.24																01			.34									
DOUGLAS B-D FAA AP	.53			.11															T				.42									
DUNCAN	.32	T																		05			.20							.07		
EAGLE CREEK 2	-	T		.20															*	10		T	.67						*	-	T	
FORT HUACHUCA	1.17			.41																14			.59							.03		
FORT THOMAS 2 SW	.66			.03															.04	04		T	.40						.06	07	.02	
FRITZ RANCH	.75																						.50						.25			
GREYS PEAK MNTC YD				.24																08			-									
KITT PEAK	2.44			.63								T								23		T	.70	.23						.65		
MC NEAL	.60			.20																T			.40									
N LAZY H RANCH	1.33			.24															17		T	03	.83			T	.06					
NOGALES	1.90			.62															02	02										.08		
NOGALES 6 N	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORGAN PIPE CACTUS N M	2.21																					.34	.28						.74	.85	T	
PALISADE R S	4.39			.75	.14														75	20	.01	.28	1.70	.18					.08	.30		
PATAGONIA 2	2.15			.58															.11			1.33							.13			
PEARCE	.49			.10																03			.33							.03		
PORTAL 4 SW	.89			.02	.05														T	32			.37							.13		
REDINGTON	1.28			.16																26			.51	.05								.30
RUBY STAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUCKER CANYON	.95			.32																10			.53									
SABINO CANYON	1.48			.15															33	01	T	.06	.83	.02					.04	04		
SAFFORD EXPERIMENT FRM	.47			.03	T												T			06		T	.26	.05						.07		
SALA RANCH	-	-		-															-	-		-	-	-					-	-		
SAN SIMON 9 ESE	.50	.03																		08			.34							.05		
SANTA RITA EXP RANGE	2.51	.65																	18	07		10	1.49	.02								
SASABE	1.77			.54	.01																.08	.23	.88	.02								
SASABE 7 NW	2.22			.70															T			.97	.15									
STEPHENS RANCH	1.21			.39						.04										.02			.76						.40			
TOMBSTONE	.78			.15																				.59								
TUCSON CAMP AVE EXP FM	1.27			.10															18			.12	.60						.10	.17		
TUCSON MAGNETIC OBSY	1.39			.13	.02															.50	T	.03	.52	.04	.01				.05	.07	.02	
TUCSON UNIV OF ARIZONA	.90			.06															.30				.39						.05	.02		
TUCSON WSO AP R	.69	T		.09															.14	T	T	.15	.25						.01	T		
TUMACACORI NAT MON	1.35			.35															.04	.02			.89	.02					T	.03		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MARCH 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLCOX	.50		.04															13	04			24									
Y LIGHTNING RANCH	.75		.15															T			60	T	T						05		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MARCH 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
BEAVER DAM	MAX	61	58	61	68	72	75	80	81	74	72	77	79	77	71	73	64	66	60	58	59	56	65	71	75	76	75	69	57	62	68	65	68.5
	MIN	41	43	27	31	36	36	45	41	43	49	47	36	38	45	43	41	35	32	41	40	42	45	37	37	38	44	53	50	46	36	37	40.5
BULLHEAD CITY	MAX	72	63	67	64	73	75	80	82	86	81	78	81	83	77	77	78	70	66	70	62	55	61	68	74	78	81	82	73	70	70	75	73.3
	MIN	44	45	44	46	51	57	52	49	54	55	46	44	48	49	47	47	43	40	44	45	46	42	44	45	45	50	53	55	49	44	50	47.5
COLORADO CITY	MAX	46	42	46	55	59	64	68	66	61	56	64	66	67	54	57	52	49	52	45	47	45	52	57	61	63	62	55	51	43	52	49	55.0
	MIN	32	32	22	25	30	29	32	35	28	35	37	27	34	37	34	40	27	39	31	27	34	33	31	29	41	35	41	36	32	30	31	32.5
KINGMAN 2	MAX	59	52	51	56	61	64	69	74	75	71	69	71	73	66	64	66	55	56	55	39	43	40	52	69	68	68	65	57	52	52	58	60.3
	MIN	34	32	26	32	34	38	40	40	44	34	39	36	40	34	36	40	28	27	32	32	32	28	32	38	38	44	46	42	38	34	34	35.6
LAKE HAVASU	MAX	63	67	68	73	74	79	83	85	83	79	81	84	77	77	80	71	63	67	59	57	67	70	75	79	80	83	75	73	70	75	73	73.9
	MIN	56	48	45	45	54	56	51	55	55	55	48	48	53	50	50	55	47	43	50	48	47	47	47	50	50	57	66	58	51	50	55	51.3
PIERCE FERRY 17 SSW	MAX	57	50	47	48	56	58	63	66	70	65	60	64	68	66	62	64	53	51	52	46	43	45	54	57	61	66	66	66	55	57	51	57.6
	MIN	40	38	30	38	39	42	45	52	47	39	45	47	50	41	40	44	39	39	37	35	39	39	41	44	48	55	51	49	40	38	44	42.4
PIPE SPRINGS NATL MON	MAX	52	46	56	56	60	60	65	69	67	60	63	67	66	54	58	57	53	50	45	47	48	53	60	62	64	64	59	51	48	55	51	57.0
	MIN	31	31	20	23	26	29	30	30	28	33	36	24	27	36	29	43	30	26	32	31	32	33	27	27	28	33	41	41	34	28	31	30.6
TRUXTON CANYON	MAX	49	51	55	61	65	68	72	73	69	68	69	71	68	68	65	52	54	50	43	48	44	55	61	64	66	67	62	52	51	58	56	59.8
	MIN	30	36	28	31	34	33	35	36	38	40	33	33	32	38	33	43	31	30	33	34	34	34	33	36	34	37	48	44	37	31	34	34.9
TUWEEP	MAX	55	45	52	55		64	71	74	67	69	67	68	65	59	62	56	52	48	46	47	48	52	59	62	65	65	58	50	45		56	58.0
	MIN	34	34	25	29		32	34	33	37	30	34	32	35	38	32	37	29	28	30	30	32	35	30	30	33	37	44	36	35		29	32.9
WIKIEUP	MAX	69	69	61	65	71	76	79	82	83	77	79	79	80	76	73	75	65	65	65	55	50	52	65	71	75	71	77	70	65	65	68	70.1
	MIN	35	35	31	36	39	43	45	40	43	42	42	35	40	39	37	45	30	30	40	41	39	35	35	41	38	38	44	51	41	35	38	38.8
WILLOW BEACH	MAX	70	64	67	67	72	74	79	80	83	80	76	79	81	81	77	77	71	69	70	58	59	59	69	74	78	81	81	75	65	70	72	72.8
	MIN	43	48	39	39	39	47	48	48	49	46	45	45	45	48	49	51	45	44	44	44	43	42	43	46	47	47	52	56	48	45	44	45.8
YUCCA 1 NNE	MAX	64	58	61	66	70	72	77	78	76	76	75	76	72	69	71	61	57	58	49	50	52	61	68	71	78	74	65	60	60	64	64	66.2
	MIN	33	43	35	37	40	43	46	42	48	48	40	38	44	40	40	47	32	32	44	41	40	35	37	43	40	43	58	52	45	37	43	41.5
NORTHEAST 02																																	
ALPINE	MAX	46	41			41	41	49	54	50			51	52	50	50	53			46	39	40	35	41			53	53	50	37	45		46.2
	MIN	13	22			5	14	20	20	20			10	23	21	16	24		13		30	24	21	17			22	26	34	16	17		19.5
ASH FORK S N	MAX	53	46	44	51	56	61	63	72	72	70	65	65	67	67	52	62	50	50	49	42	43	40	50	57	60	62	63	61	55	41	53	56.2
	MIN	28	28	22	24	27	30	34	27	29	30	22	21	28	30	22	29	18	25	25	31	30	32	28	29	25	27	37	39	30	25	29	27.8
BETATAKIN	MAX	39	38	36	35	44	43	56	56	53	42	51	53	51	47	46	45	43	43	38	36	36	41	45	49	54	53	52	51	40	42	43	45.2
	MIN	34	24	14	21	21	29	32	35	27	21	27	29	32	29	26	32	21	22	25	28	29	26	28	26	31	31	48	39	26	25	27	27.9
BLUE RIDGE R S	MAX	45	40	55	50	45	50	60	60	62	64	65	60	55	50	50	60	57	60	58	62	37	32	37	60	55	60	55	52	40	39	50	52.1
	MIN	17	10	12	17	10	7	12	20	20	20	25	15	20	25	17	27	30	27	25	30	5	10	12	20	25	15	30	32	20	20	20	19.2
BRIGHT ANGEL R S	MAX	30	28	37	42	44	46	50	50	47	42	47	48	47	40	43	40	39	38	31	34	30	34	37	40	44	44	38	36	29	41	30	39.5
	MIN	4	5	3	3	14	22	24	25	28	15	18	14	19	23	12	25	14	13	21	22	20	19	11	10	16	18	28	28	20	12	22	17.0
CAMERON	MAX	56	54		58	60	65	69	76	65	60	63	68	67	58	63	62	56	57	54	51	52		62	64	69	70	71	69	51	60	58	61.7
	MIN		37		34	26	43	33		39	20	24	24	26	25	28	48	31	31	37	36	35		33	35	31	34	24	40	30	32	42	32.5
CAMP GERONIMO	MAX																																
	MIN																																
CANYON DE CHELLY	MAX	50	45	45	44	51	54	62	67	64	51	55	64	64	62	61	59	50	50	49	40	43	47	53	55	62	63	65	59	51	57	52	54.6
	MIN	29	30	25	15	16	20	21	29	24	14	14	16	21	28	22	34	27	20	24	32	31	29	27	23	25	30	37	35	32	25	31	25.4
CHEVELON R S	MAX	42	38		45	48	52	60	62	58		57	58	57	51	58	55			37	36	35	42	48	53	55	56		38	39			49.2
	MIN	28	25		16	12	25	23	28	37		18	22	28	29	20			22	24	27	24	21	17	20	22	28		31	24	22		23.7
CIBECUE	MAX																																
	MIN																																
CLAY SPRINGS	MAX	52	48	42	48	52	54	66	67	62	60	61	62	58	62	61	52	49	46	41	36	38	46	52	55	59	60	58	48	50	53	52	53.2
	MIN	21	34	14	19	15	18	22	24	21	20	19	20	25	26	26	30	30	25	25	30	28	27	23	20	35	32	31	35	30	25	25	25.0
FLAGSTAFF WSO AP	MAX	37	35	41	42	47	48	58	55	51	45	52	53	50	44	50	39	36	37	31	34	30	37	47	51	48	48	48	38	34	41	42	43.5
	MIN	16	24	14	9	23	30	26	24	26	24	17	14	20	21	17	25	19	19	21	26	24	26	16	13	18	20	33	25	23	17	23	21.1
FORT VALLEY	MAX	39	41	46	49	50	53	57	58	54	48	53	56	47	42	52	41	40	38	38	40	41	44	50	51	53	53	51	42	40	45	41	46.9
	MIN	18	25	12	11	4	10	17	22	24	16	14	14	19	23	13	25	12	14	17	28	24	27	12	15	18	20	25	33	24	14	27	18.6
GANADO	MAX	48	45	39	42	43	49	53	60	64	57	49	39	59	60	55	60	54	44	47	40	40	39	45	48	53	58	58	59	45	41	53	49.9
	MIN	26	29	24	18	16	22	24	27	28	19	20	19	24	33	24	33	27	28	25	31	30	28	32	22	25	28	34	33	29	24	31	26.2
GRAND CANYON N P 2	MAX	46	39	41	44	46	50	58	58	58	54	51	55	54	54	44	43	43	42	37	42	38	41	48	49	53	55	54	51	38	45	41	47.5
	MIN	27	21	7	15	17	20	24	25	24	27	23	19	25	26	21	32	15	15	26	25	25	29	17	18	23	24	24	34	26	16	28	22.5
GREER	MAX	44	32	36	33	37	41	50	52	50	44	45	48	47	45	51	48	42	38	35	38	37	34	41	42	45	54	52	47	35	45	42	42.9
	MIN	9	18	20	8	5	12	18	24	27	16	15	20	22	23	16	27	26	17	25	27	22	20	7	13	13	16	15	26	23	11	16	18.0
HAPPY JACK RANGER STA	MAX	38	34		40	47	45	54	54	51			52	49	47	52	41			34	35	29	38	51			50	49	39	35			43.8
	MIN	13	25	7		8	26	31	21	27			13	19	21	16	28			16	26	24	24	9			11	34	33	24	8		20.2
HAWLEY LAKE	MAX	45	42	32	37	36	46	47	57	54	48	44	53	53	48	46	53	46	36	44	33	36	31	38	45	51	50	51	49	34	36	47	44.1
	MIN	- 2	22	20	- 4	-10	- 8	7	8	12	18	3	5	8	19	5	7	30	20	18	20	20	21	- 5	3	2	5	10	31	21	- 4	8	10.0
HEBER RANGER STATION	MAX	48	43	46	47	51	55	64	66	62	59	60	62	59	57	61	58	52	47	41	37	36	45	51	55	59	58	58	55	40	52	52	52.8
	MIN	28	25	16	18	15	22	22	25	30	18	14	18	24	24	17	28	30	24	23	30	26	25	15	18	21	24	29	31	22	21	26	22.9
HOLBROOK	MAX	56	48	49	52	55	61	66	72	69	57	61	66	67	62	69	69	53	52	49	51	49	53	59	62	64	69	68	62	54	62	57	59.5
	MIN	22	24	19	22	18	21	22	28	32	30	18	19	22	30	23	24	33	27	26	28	34	33	24	22	22	26	36	35	33	26	28	26.0
JUNIPINE	MAX	53		49	54	59	62	73	68		66	66	66	63	53		63	43	42		44		46	48	52	60	62	59	64	43			56.6
	MIN	28		23	32	31	32	32	34		32	31	29	34	25		32	27	29		29		30	29	28	30	29	36	41	31			30.6
KEAMS CANYON	MAX	46	43			48	52	61	63	63			58	58	57	58	58			58	46	41	44	44			58	58	55	45	49		52.9
	MIN	26	28			18	22	26	26	28			23	23	25	26	30			29	18	32	28	28			23	34	31	25	24		26.0
KLAGETOH 12 WNW	MAX	49	42	40	44	47	52	59	63	53	47	55	58	58	57	61	57	45	45	44	41	40	41	48	56	58	60	60	56	46	53	50	51.1
	MIN	32	28	22	20	19	25	29	39	30	23	22	31	31	36	27	38	29	23	27	31	29	28	28	28	28	33	35	36	27	24	30	28.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MARCH 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEES FERRY	MAX	54	58	55	57	59	65	68	78	77	61	63	68	70	69	60	68	67	61	54	59	57	64	64	68	73	72	71	72	57	62	62	64.3
	MIN	37	40	34	33	31	34	34	37	44	33	30	31	35	45	35	41	37	35	40	41	41	37	37	37	37	41	47	47	39	35	45	37.7
LEUPP	MAX	57	52	51	55	57	63	68	75	70	60	64	68	69	60	67	65	54	54	51	51	51	56	61	63	67	70	70	62	53	60	58	60.7
	MIN	17	33	23	16	15	24	23	23	30	21	15	18	25	30	20	37	27	27	25	33	34	34	21	22	22	33	41	42	33	25	30	26.4
LUKACHUKAI	MAX																																
	MIN																																
MC NARY	MAX	48	45	36	39	42	47	49	68	64	55	49	56	62	58	57	63	45	40	54	35	38	35	46	48	50	53	56	55	40	42	50	49.2
	MIN	22	26	23	12	16	23	27	25	27	25	19	20	25	27	20	29	29	28	24	29	24	26	15	18	19	22	32	39	25	16	25	23.8
PAGE	MAX	50	49	53	48	51	52	59	61	70	55	55	58	61	64	51	54	61	56	57	49	55	52	57	58	59	66	61	61	59	51	55	56.4
	MIN	36	35	29	29	30	32	36	39	38	32	33	35	37	43	34	39	34	35	37	40	39	35	36	37	40	42	49	44	37	36	39	36.7
PETRIFIED FOREST N P	MAX	56	49	45	50	54	60	64	70	68	60	63	65	64	64	68	61	54	53	49	47	46	51	58	60	64	66	66	62	50	59	58	58.2
	MIN	30	32	28	21	20	25	24	27	34	27	19	21	29	33	21	31	24	30	32	35	21	14	22	24	26	29	37	33	31	27	27	26.9
PHANTOM RANCH	MAX																																
	MIN																																
SAINT JOHNS	MAX	56	55	46	51	55	58	64	70	63	56	63	67	65	62	68	62	45	50	49	54	49	52	58	61	65	66	64	55	52	60	57	58.0
	MIN	24	22	28	20	18	23	26	29	37	23	17	24	22	32	23	30	31	28	36	32	33	33	31	23	26	31	38	37	25	34	31	28.0
SANDERS	MAX	50	45	45	49	54	59	64	68	60	55	62	63	63	60	65	62	49	49	45	44	44	46	54	59	60	62	63	57	46	56	52	55.2
	MIN	23	29	24	16	16	19	22	21	25	13	22	19	22	31	24	26	30	23	27	32	29	28	21	19	21	22	30	26	28	26	31	24.0
SANDERS 11 ESE	MAX	49	43	43	48	52	58	64	66	60	52	62	62	63	59	65	59	45	48	43	45	46	45	52	58	59	62	64	55	44	56	49	54.1
	MIN	26	30	24	14	15	16	20	23	22	10	11	19	20	35	23	26	28	24	28	29	30	30	19	15	18	20	36	25	29	28	32	23.4
SEDONA RANGER STATION	MAX	56	50	53	53	63	65	75	74	73	68	68	71	69	67	69	69	56	53	52	45	52	52	62	64	65	68	66	59	50	59	59	61.5
	MIN	31	35	30	29	27	45	37	36	39	42	34	30	36	37	30	42	32	37	29	37	33	36	31	35	32	32	42	48	35	31	36	35.0
SHOW LOW CITY	MAX	50	37	44	46	51	56	62	66	60	53	59	63	59	57	63	54	45	44	40	37	37	43	50	54	58	58	59	43	41	52	50	51.3
	MIN	26	29	22	19	17	19	23	25	36	23	20	22	28	30	22	26	34	27	29	32	28	29	24	23	26	30	35	37	28	24	29	26.5
SNOWFLAKE	MAX	54	45	46	53	56	60	65	71	68	58	63	67	65	61	68	61	48	51	49	45	43	53	59	60	64	64	63	58	50	50	57	57.3
	MIN	24	30	24	18	16	20	22	26	32	26	18	19	27	30	20	31	32	21	31	35	32	33	26	21	25	26	33	43	31	23	33	26.7
SNOWFLAKE 15 W	MAX	54	52	43	47	49	51	56	63	69	70	61	67	63	61	59	64	54	48	53	42	39	40	49	54	52	56	61	61	45	44	55	54.3
	MIN	29	26	24	20	18	21	25	32	40	30	29	36	28	29	19	35	34	35	35	32	28	29	27	23	30	34	33	40	30	23	30	29.2
SPRINGERVILLE	MAX	49	44	42	43	50	52	60	63	62	54	57	60	58	54	60	59	52	46	48	50	48	44	51	53	58	60	59	56	45	55	54	53.1
	MIN	33	15	28	16	15	19	18	24	34	18	14	19	20	26	16	38	35	22	28	35	29	29	22	20	20	24	30	38	29	22	27	24.8
SUNRISE MOUNTAIN	MAX	40	36	29	34	34	40	50	53	50	43	39	42	47	43	40	38	40	31	35	29	31	29	29	38	41	45			30	33	42	38.3
	MIN	5	18	14	- 1	- 5	6	10	15	25	14	11	10	17	20	7	24	25	23	22	23	19	19	23	3	10	9			18	3	16	13.9
SUNSET CRATER NAT MON	MAX	45	43	46	45	48	51	60	64	58	49	53	60	56	52	56	54	42	40	39	40	40	47	52	55	59	58	53	47	42	50	48	50.1
	MIN	30	25	15	19	16	23	23	20	24	14	10	13	20	23	15	36	12	13	18	29	23	27	16	17	19	17	19	37	35	25	13	26	21.1
SUPAI	MAX	58	64	64	62	63	69	71	75	75	69	69	72	74	66	66	66	62	58	53	52	54	58	64	67	72	72	71	62	56	60		64.8
	MIN	33	31	22	24	27	30	34	36	35	30	28	33	35	34	31	40	30	28	32	30	29	33	28	29	33	37	42	37	33	31		31.8
TEEC NOS POS	MAX	50	46	43	45	50	57	62	65	55	52	56	61	63	59	54	62	51	51	44	45	48	50	53	60	62	64	61	56	58	55	51	54.5
	MIN	28	26	26	20	20	30	27	25	26	23	18	21	22	34	28	34	29	21	28	30	27	37	26	25	27	37	45	31	32	26	29	27.7
WAHWEAP	MAX	50	55	48	53	54	55	62	69	71	56	58	63	61	60	57	55	60	64		50	49	60	60	60	68	55	65	62	53	56	55	58.1
	MIN	37	38	44	39	48	32	36	38	38	33	34	36	38	45	35	34	33	35		36	39	31	41	39	39	42	47	46	39	36	40	38.3
WHITERIVER	MAX	57	54	38	48	52	60	61	70	69	60	61	63	65	62	60	66	59	50	48	47	49	41	48	58	62	62	63	65	46	48	58	56.5
	MIN	29	31	32	21	20	24	27	29	37	32	26	29	34	34	29	31	39	33	35	37	32	29	22	27	32	37	45	39	32	27	31	30.8
WILLIAMS	MAX	42	37	42	42	50	52	63	62	61	56	56	57	56	46	53	52	42	42	41	38	36	44	48	52	61	54	53	47	38	45	44	48.8
	MIN	27	23	17	20	20	25	29	32	33	28	26	28	24	28	23	34	15	18	22	28	22	28	25	24	25	27	29	34	24	20	27	25.3
WINDOW ROCK	MAX	48	44	39	40	43	50	53	62	61	51	50	57	57	57	52	52	54	42	45	37	39	36	40	46	53	55	55	52	44	49	51	48.5
	MIN	22	26	27	17	14	17	28	25	27	21	18	18	20	27	21	23	27	23	23	26	27	24	25	20	22	23	25	30	25	23	26	23.2
WINSLOW WSO AP	MAX	57	51	50	54	55	62	66	74	65	57	62	67	68	63	68	61	52	54	50	50	50	55	60	62	67	70	70	59	51	59	58	59.6
	MIN	29	33	22	20	19	24	28	29	34	23	16	18	30	33	25	34	31	30	25	31	32	32	25	23	26	31	41	36	35	27	33	28.2
WUPATKI NAT MON	MAX	54	53		57	58	65	67	70	75	58	63	67	66	57	64	63	53	55	49	53	52	56	63	64	69	69	70	61	54	59	56	60.7
	MIN	31	35	32	37	29	44	38	44	42	37	38	31	44	38	36	39	37	41	32	33	32	32	39	36	36	39	51	44	38	33	41	37.4
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	53	46	55	63	67	72	73	72	68	69	69	70	65	60	65	60	55	52	46	43	42	54	62	66	65	65	60	57	52	57	60	60.1
	MIN	38	32	28	35	35	40	39	40	36	42	44	44	45	39	39	42	32	31	34	32	32	35	36	39	36	41	50	40	39	32	34	37.5
BEAVER CREEK R S	MAX	54	53	52	64	66	66	75	75	71	66	68	70	70	68	66	70	64	66	67	62	54	54	62	65	65	68	65	63	54	59	61	64.0
	MIN	33	36	29	32	32	34	35	40	46	34	30	32	39	37	31	30	30	29	34	30	30	35	35	37	38	39	44	48	34	34	37	35.0
CASTLE HOT SPRS HOTEL	MAX	60	59	64	70	72	77	81	79	76	77	79	77	75	74	74	64	66	62	63	58	55	63	68	74	76	77	74	66	62	63	70	69.5
	MIN	42	44	36	38	40	44	47	49	44	49	47	46	46	45	43	44	42	40	38	40	41	40	41	44	45	46	48	40	42	41	44	43.1
CHILDS	MAX	65	62	55	61	68	74	71	82	78	72	75	78	80	73	70	76	62	58	58	57	49	47	51	70	72	74	75	75	74	70	64	67.6
	MIN	35	38	25	35	35	41	45	41	42	36	39	36	37	39	38	41	29	39	37	40	38	38	36	36	37	37	37	37	34	34	34	37.0
CHINO VALLEY	MAX	58	50		55	70	64	67	72	72	66	65	66	69	61	61	67	53	49	50	47	47	44	54	63	64	65	66	66	51	50	56	59.6
	MIN	30	34		24	23	26	29	30	36	26	24	26	31	30	25	35	24	33	28	35	32	36	28	29	30	31	43	40	34	28	33	30.4
CONGRESS	MAX	60	52	59	68	70	76	71	75	73	73	74	75	70	69	69	65	58	52	53	46	49	59	65	69	69	70	68	65	57	62	64	64.7
	MIN	40	38	33	36	39	43	41	43	47	43	40	42	46	44	38	38	35	30	36	36	34	34	39	38	39	39	49	41	33	34	38	38.9
CORDES	MAX	54	48	57	62	66	70	76	70	67	67	71	72	66	64	68	62	53	53	47	46	43	55	62	66	64	65	65	59	51	59	61	60.9
	MIN	31	37	28	30	32	37	41	39	44	32	37	38	38	38	36	41	29	35	33	39	35	36	34	38	39	36	42	35	38	32	35	36.3
CROWN KING	MAX	52	42	47	50	64	56	65	68	64	62	61	62	64	56	58	61	57	49	53	53	43	44	53	57	53	57	57	52	44	46		55.0
	MIN	30	30	20	25	20	36	39	32	37	35	34	25	33	29	26	26	24	25	26	26	29	29	24	28	27	26	37	39	28	25		29.0
HILLSIDE 4 NNE	MAX	57	50	56	64	69	72	74	74	70	70	71	74	69	65	67	60	55	55	52	48	48	57	63	66	67	65	64	60	55	60	62	62.5
	MIN	32	35	24	27	29	39	29	30	36	32	25	27	40	35	24	25	24	26	30	35	30	34	28	30	26	20	39	46	32	27	29	30.5
JEROME	MAX	49	46	49	55	59	62	69	68	64	59	62	64	59	56	63	56	46	44	42	40	41	48	56	60	61	62	59	55	46	50	53	54.9
	MIN	36	31	30	34	35	40	47	45	41	38	40	41	44	40	38	40	33	32	31	32	31	32	35	39	39	41	42	41	31	32	32	36.9
MONTEZUMA CASTLE N M	MAX	61	54	58	67	71	73	80	80	74	72	75	76	72	72	74	70	61	58	55	53	51	60	67	71	72	74	72	68	57	62	66	67.0
	MIN	30	37	30	28	28	30	34	36	40	39	28	30	31	30	28	41	30	37	33	40	38	38	32	34	34	35	45	47	36	31	38	34.5
PRESCOTT	MAX	55	47	42	50	54	60	63	72	70	66	61	64	66	61	54	63	48	47	45	39	44	38	50	56	60	62	60	57	51	46	54	55.0
	MIN	28	31	23	22	20	24	28	32	37	29	24	28	32	29	24	32	23	26	24	32	30	31	26	25	27	30	41	41	32	25	30	28.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN	MAX	53	43	48	54	60	64	70	71	69	64		67	66	55	60	61	47	47	38	42	41	48	55	61	61	62	61	59	42	52	52	55.8
	MIN	24	31	20	21	24	31	37	25	24	33		22	26	31	25	34	20	24	28	31	31	34	30	30	25	28	36	29	32	26	30	28.1
SELIGMAN 13 SSW	MAX	55				54	59	63	71	71	70		65	67	63	48	62	49	47	43	42	44	44	49	52	57	63	62	60	59	45	54	56.2
	MIN	26				19	24	27	27	32	24	21		27	31	25	24	22	23	26	30	30	33	35	26	34	26	39	36	32	25	30	27.9
SKULL VALLEY	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	59	52	57	63	70	73	79	77	73	68	74	75	69	62	71	59	55	55	47	48	49	57	66	69	71	70	69	56	56	61	64	63.7
	MIN	32	34	27	29	31	37	40	42	46	40	34	38	38	38	33	41	34	37	34	37	37	38	35	37	36	37	45	53	37	34	40	37.1
WALNUT CREEK	MAX	50	47	55	57	62	64	75	75	72	64	69	68	63	51	63	60	49	45	42	45	43	56	58	64	65	64	61	55	48	56	57	58.2
	MIN	22	30	18	22	27	28	28	24	30	26	20	20	25	33	25	34	19	23	29	30	28	28	23	25	23	25	34	36	31	23	29	26.4
▪ ▪ ▪																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	63	60	49	55	63	64	72	73	75	65	70	65	71	72	69	69	64	58	58	53	46	52	56	63	69	69	62	73	53	53	63	62.8
	MIN	36	37	36	33	33	35	41	42	42	44	40	39	41	41	35	40	43	33	42	42	38	38	34	37	39	38	42	46	38	32	37	38.5
MIAMI	MAX	63	59	48	55	61	63	69	73	74	66	66	68	72	69	67	71	63	55	55	57	46	51	56	63	68	68	70	72	53	55	62	62.5
	MIN	37	37	36	33	33	35	40	41	44	48	43	38	42	45	38	42	45	35	39	43	38	40	35	38	39	39	46	48	39	35	39	39.7
PAYSON	MAX	55	49	51	57	64	66	72	70	65	65	66	68	67	63	64	63	50	48	47	42	39	49	57	64	63	64	62	58	48	57	56	58.4
	MIN	26	31	30	23	27	28	30	31	35	34	27	26	31	32	26	34	30	30	28	34	31	31	25	27	26	28	33	42	30	27	28	29.7
PLEASANT VALLEY R S	MAX	56	46	60	62	62	68	74	70	66	68	70	68	65	65	65	64	52	58	52	53	52	46	56	54	56	63	64	64	48	67	56	60.3
	MIN	20	29	21	22	18	22	24	26	32	28	28	19	25	27	19	25	21	19	23	32	29	29	20	19	19	21	29	32	27	23	30	24.5
PUNKIN CENTER	MAX	67	60	48	60	68	69	76	76	77	68	74	72	75	74	72	74	67	58	60	56	50	53	62	70	74	71	74	74	58	61	67	66.6
	MIN	33	37	34	31	33	33	35	38	40	44	34	34	36	40	35	39	42	38	40	44	39	39	35	36	38	37	38	43	39	34	38	37.3
ROOSEVELT 1 WNW	MAX	66	62	50	59	65	68	74	77	76	65	72	72	74	74	70	76	66	59	60	58	51	54	61		72	71	74	75	59	60	66	66.2
	MIN	40	40	40	38	40	41	44	44	37	49	44	44	44	47	42	43	46	42	44	43	40	41	40		46	44	46	49	44	39	42	42.8
SAN CARLOS AIRPORT	MAX	64	60	48	56	56	69	75	76	77	65	70	68	75	72	70	74	66	58	56	56	58	58	57	64	66	65	73	75	58	61	62	64.8
	MIN	34	41	37	33	36	39	40	38	45	47	40	33	42	40	37	41	45	35	40	46	38	39	35	39	40	37	42	47	37	33	35	39.1
SAN CARLOS RESERVOIR	MAX	62	59	48	57	68	68	74	73	71	67	73	69	71	72	72	75	69	56	59	60	53	53	60	67	72	70	73	76	58	58	65	65.4
	MIN	38	42	42	34	37	40	42	43	49	51	41	39	44	44	40	46	50	40	43	43	43	43	37	41	41	40	46	48	42	37	40	42.1
SIERRA ANCHA	MAX	53	45	46	53	60	65	68	68	65	64	63	66	64	62	66	64	52	58	43	36	35	46	67	67	59	62	62	57	47	54	55	57.2
	MIN	31	29	27	27	26	33	38	42	43	38	41	38	40	38	35	35	34	28	34	31	30	30	30	36	37	37	39	35	31	29	32	34.0
▪ ▪ ▪																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	72	64	61	66	72	75	81	86	82	80	80	80	83	72	74	78	66	62	70	58	56	58	70	72	75	75	79	74	70	66	70	71.8
	MIN	42	44	36	36	36	46	43	43	49	46	44	44	47	44	45	50	38	21	42	45	42	40	40	42	42	45	45	54	40	42	45	42.5
BOUSE	MAX	70	62	67	73	75	81	81	85	83	80	81	84	79	75	78	73	63	66	60	58	65	68	72	76	78	82	78	72	68	72	71	73.4
	MIN	43	38	33	36	40	43	43	42	52	44	40	41	48	45	41	52	34	32	49	48	44	39	41	42	47	48	61	56	42	42	44	43.5
DATELAND WHITEWNG RCH	MAX	69	65	71	75	77	83	86	84	79	81	82	85	80	77	79	75	68	67	67	58	67	68	73	78	80	82	79	76	69	71	75	75.0
	MIN	39	40	36	36	44	45	47	45	50	46	47	45	45	44	44	47	40	39	47	47	40	39	39	42	43	45	51	50	39	42	41	43.4
EHRENBERG 2 E	MAX	70	67	70	77	77	84	86	88	82	81	84	84	80	77	82	74	68	69	69	65	69	72	76	82	83	84	82	75	71	75	76	76.7
	MIN	53	41	40	43	53	51	52	51	59	53	51	49	57	52	48	52	47	40	48	46	46	46	46	49	47	52	69	50	46	45	45	49.3
PARKER	MAX	73	67	70	76	79	83	83	85	85	80	83	85	83	76	80	77	67	67	65	60	66	70	74	80	80	83	81	74	69	73	74	75.7
	MIN	50	43	40	40	45	45	47	48	57	53	45	43	55	47	45	50	40	38	48	51	46	45	45	47	48	55	62	58	45	48	49	47.7
TACNA 3 NE	MAX	78	65	65	71	77	79	84	85	88	79	85	87	87	80	81	83	71	69	71	69	59	69		78	80				74	71	77	76.3
	MIN	36	43	35	33	37	38	41	40	43	40	42	40	44	43	38	45	37	33	41	45	39	39		37	41				38	38	40	39.5
WELLTON	MAX	66	63	69	75	78	84	86	88	82	83	85	85	75	75	81	67	61	69	67	64	66	71	75	80	82	83	80	74	69	75	77	75.3
	MIN	45	44	37	39	40	42		45	52	43	46	43	48	50	42	49	43	38	49	47	43	42	41	47	46	48	56	52	44	43	43	44.9
YUMA CITRUS STATION	MAX	77	65	66	70	76	78	83	85	88	78	84	85	87	78	77	81	71	71	70	67	65	70	72	77	82	83	84	81	78	73	75	76.7
	MIN	42	41	38	39	43	45	45	44	52	44	48	45	50	49	42	40	41	37	45	47	43	37	39	40	42	43	56	52	42	40	41	43.6
YUMA PROVING GROUND	MAX	64	65	70	75	77	83	86	87	81	83	84	84	77	76	79	69	63	67	66	64	68	70	76	80	83	82	82	74	70	73	76	75.3
	MIN	50	47	44	48	50	53	56	51	59	53	57	50	55	57	49	53	46	41	52	50	48	46	47	50	51	53	60	52	49	50	52	50.9
YUMA VALLEY	MAX	77	65	67	72	77	79	83	86	88	78	82	85	86	79	77	80	70	66	70	67	66	71	72	77	81	84	84	81	78	72	75	76.6
	MIN	43	45	40	41	46	48	48	46	53	46	51	47	52	55	47	48	50	40	46	49	43	41	41	44	45	49	56	53	49	46	45	46.3
YUMA WSO AP	MAX	64	66	72	77	79	84	87	88	78	85	86	87	78	78	81	70	65	69	66	65	69	72	78	84	84	85	82	75	71	75	79	76.7
	MIN	48	44	45	47	53	53	55	53	59	52	56	55	57	57	51	54	47	43	52	50	47	45	47	49	51	53	61	55	50	50	49	51.2
▪ ▪ ▪																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	66	57	56	61	68	71	76	78	79	74	74	76	77	71	69	72	63	60	60	54	51	56	61	66	71	72	72	70	60	61	64	66.6
	MIN	37	41	29	34	35	36	38	38	43	42	39	37	44	41	37	41	38	29	37	43	41	38	35	39	38	39	51	50	36	38	37	38.7
APACHE JUNCTION	MAX	68	70	72	73	73	75	79	79	78	74	76	75	71	71	68	67	65	65	63	63	60	58	60	62	65	63	66	78	76	78	79	70.0
	MIN	44	42	40	39	38	39	40	39	42	44	46	50	50	49	53	53	51	48	49	48	43	44	46	45	47	46	46	45	47	48	48	45.5
BARTLETT DAM	MAX	63	50	61	70	75	81	81	79	73	78	80	79	77	72	78	66	65	63	62	58	62	64	70	75	75	76	75	61	62	67	70	69.9
	MIN	39	33	35	39	42	48	46	46	49	49	47	48	44	44	39	42	33	36	44	39	38	41	43	46	46	46	46	39	41	42	42	42.3
BUCKEYE	MAX	74		76			82	84	85	84	81	82			85	82	81	69		68	61	64	70	75	80	80	81	81	79	68	73		76.9
	MIN	43		41			37	46	45	51	50	45			44	47	51	45		37	49	47	42	42	45	44	47	55	56	43	45		45.7
CASA GRANDE	MAX	68	63	65	69	77	83	86	83	79	78	82	87	81	77	81	79	68	68	68	62	65	69	72	77	80	80	84	79	68	71	73	74.9
	MIN	36	44	32	30	34	35	36	38	46	34	39	37	44	40	36	38	48	33	46	48	42	36	36	39	39	41	48	52	46	36	41	39.7
CASA GRANDE RUINS N M	MAX	71	61	64	70	76	80	83	82	80	80	80	83	81	78	80	79	68	65	64	63	63	68	72	77	78	80	83	80	67	70	71	74.1
	MIN	36	45	33	31	34	34	36	38	47	41	39	38	43	40	35	41	45	33	43	47	44	38	36	38	39	41	46	26	46	37	40	39.4
CHANDLER	MAX	65	80	65	70	70	80	81	81	72	78	80	82	82	76	80		70	66	63	60	63	67	72	72	78	78	81	67	67	70	72	72.9
	MIN	43	38	36	36	40	44	43	47	46	42	44	42	43	38	40		47	32	48	46	39	39	41	42	44	42	51	44	40	42	39	41.9
CHANDLER HEIGHTS	MAX	62	78	70	77	78	74	82	78	82	75	81	82	82	80	80	70	72	68	64	64	64	68	71	69	70	72	70	69	65	70	70	72.8
	MIN	48	45	38	36	38	42	43	43	52	45	46	44	44	43	41	48	50	44	38	54	48	44	39	44	46	48	49	51	46	40	39	44.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEER VALLEY	MAX	63	57	63	69	76	81	81	80	74	79	80	81	77	74	77	66	64	65	61	62	58	64	69	70	74	79	77	61	63	67	72	70.5
	MIN	41	45	37	36	41	43	47	43	49	49	48	45	51	44	43	49	45	37	47	50	45	39	40	42	43	44	52	46	42	39	42	44.0
ELOY	MAX	68	63	63	68	74	77	81	81	80	79	80	81	78	76	78	76	64	65	64	62	63	66	71	73	76	81	82	75	65	70	71	72.6
	MIN	44	43	38	33	33	34	44	47	45	40	39	45	52	43	39	45	48	34	45	48	42	40	38	44	43	46	52	50	46	39	38	42.5
FLORENCE	MAX	66	61	64	70	78	80	86	83	75	80	83	84	82	75	82	73	65	65	78	60	62	67	72	76	78	82	83	76	64	69	70	73.8
	MIN	40	43	36	34	33	36	39	43	50	45	42	44	50	42	37	43	44	35	42	49	42	39	37	39	41	43	49	51	45	37	41	41.6
GILA BEND	MAX	74	64	68	74	80	85	86	85	83	85	86	89	82	79	82	77	69	70	70	65	65	71	76	81	81	86	83	81	68	77	75	77.3
	MIN	44	46	38	39	47	42	47	47	54	48	49	47	49	45	47	51	49	39	51	51	47	42	43	46	45	47	55	59	44	43	46	46.7
GRANITE REEF DAM	MAX																																
	MIN																																
HARQUAHALA PLAINS 1	MAX	71	73	72	74	72	76	79	80	82	83	78	80	80	82	81	77	79	79	76	65	52	68	66	70	76	76	75	77	78	76	70	74.9
	MIN	39	39	35	36	42	44	44	44	43	42	43	42	43	41	41	33	35	36	40	43	44	39	38	40	41	42	43	38	37	40	42	40.3
LAVEEN 3 SSE	MAX	65	60	64	70	75	80	81	81	73	79	80	82	78	75	78	70	66	66	63	62	64	54	71	77	76	81	79	69	65	69	72	71.8
	MIN	43	46	37	38	39	42	49	45	52	48	45	44	45	42	46	48	48	38	47	50	46	41	43	46	46	45	52	49	44	42	44	44.8
LITCHFIELD PARK	MAX	70	63	66	72	78	82	82	84	82	82	84	84	84	78	81	80	68	68	66	63	63	68	74	78	78	81	79	76	65	70	73	74.9
	MIN	41	41	35	38	42	40	43	43	50	47	42	44	44	42	42	49	41	35	45	48	45	39	40	43	42	43	50	53	41	40	42	42.9
MARICOPA 4 N	MAX	65	60	63	69	73	80	79	81	74	77	79	81	79	74	78	73	67	65	63	64	63	67	72	76	77	81	83	76	65	69	71	72.4
	MIN	38	45	35	32	38	37	40	39	47	43	39	36	44	41	38	50	49	33	46	37	43	38	37	38	39	39	49	52	46	39	41	40.9
MESA EXPERIMENT FARM	MAX	70	65	57	62	69	75	79	81	81	74	79	80	81	79	74	77	69	65	64	64	61	61	67	71	76	76	79	80	63	64	69	71.4
	MIN	43	46	40	40	44	50	48	47	53	50	54	45	52	46	51	48	48	40	42	51	46	42	43	41	46	47	54	52	45	43	45	46.5
MORMON FLAT	MAX	69	68	61	62	69	74	79	81	79	78	77	79	81	76	73	80	70	62	63	61	57	58	65	68	68	74	76	77	70	66	67	70.6
	MIN	45	43	39	39	38	45	42	48	47	47	48	50	52	48	46	45	46	42	41	48	45	41	41	43	43	44	44	50	44	42	42	44.5
ORACLE 2 SE	MAX	62	52	52	59	62	68	74	70	64	65	68	71	67	65	72	64	51	50	52	49	51	54	61	64	67	69	71	64	52	60	60	61.6
	MIN	31	31	32	28	27	32	35	39	40	39	39	39	42	37	33	42	40	30	36	40	33	36	29	36	37	35	45	44	32	28	36	35.6
PHOENIX SOUTH MOUNTAIN	MAX	56	52	55	63	69	71	76	74	67	71	75	76	71	65	72	59	59	59	55	52	56	60	63	68	68	75	73	70	57	61	63	64.9
	MIN	46	41	40	43	49	50	56	58	62	56	57	58	56	51	51	49	44	41	41	45	37	42	48	50	53	51	57	48	49	43	49	49.1
PHOENIX WSO AP	MAX	66	60	65	71	76	81	83	82	76	80	82	83	79	75	79	69	66	67	65	64	63	68	73	78	77	81	81	67	66	70	73	73.1
	MIN	47	49	43	42	41	44	46	51	55	53	45	46	53	46	46	52	48	43	50	50	47	45	44	47	47	51	57	51	48	45	48	47.7
PHOENIX CITY	MAX	67	65	65	73	77	82	84	83	81	81	82	84	82	76	80	78	68	67	65	63	63	69	73	78	77	82	82	78	66	71	73	74.7
	MIN	52	46	45	43	45	48	50	54	57	54	50	51	55	51	50	50	52	44	51	52	47	46	46	51	49	52	58	54	47	47	50	49.9
SACATON	MAX	74	67	59	66	70	76	80	81	82	75	78	79	84	80	75	81	69	64	69	65	64	65	70	74	78	78	84	84	67	65	72	73.4
	MIN	39	45	35	29	31	34	38	42	48	41	37	37	46	41	34	41	45	33	45	49	47	38	36	40	41	40	49	51	45	38	41	40.5
SCOTTSDALE	MAX																																
	MIN																																
SOUTH PHOENIX	MAX	71	63	66	73	76	81	83	83	78	80	80	84	79	71	78	74	66	67	65	64	65	68	73	78	77	80	80	75	67	72	74	73.9
	MIN	42	46	37	36	38	42	48	42	49	45	44	45	44	42	41	45	47	36	47	38	43	40	39	42	41	42	50	53	42	42	43	42.9
STEWART MOUNTAIN	MAX	67	52	60	66	72	76	79	76	75	74	77	78	80	70	77	67	65	63	61	60	57	63	69	73	72	72	76	79	63	67	69	69.5
	MIN	42	39	40	39	44	44	44	50	39	40	40	41	46	44	47	47	42	42	48	45	41	42	44	44	43	47	52	45	41	43	41	43.4
SUPERIOR	MAX	66	61	64		64	68	74	78	75	72	74	74	76	73	69	75		56														
	MIN	44	39	39		39	49	54	53	54	56	55	56	56	50	50	48		39	44	42	41	44	46	46	48	48	47	46	42	42	43	46.9
TEMPE	MAX	72	65	58	65	71	76	81	83	82	74	80	82	83	80	75	79	69	66	66	65	63	63	68	72	78	77	80	81	63	66	70	72.7
	MIN	44	47	39	37	37	43	48	47	52	48	42	45	48	45	45	47	48	38	49	51	45	41	40	42	43	47	54	54	44	41	44	45.0
TEMPE U OF A CIT EX ST	MAX	65	57	65	72	77	82	83	83	73	81	82	84	81	76	80	72	68	66	64	65	63	68	74	80	79	82	81	61	66	72	74	73.4
	MIN	46	35	36	34	38	43	43	49	47	39	41	45	42	42	43	47	38	44	48	43	38	39	41	41	43	49	52	45	40	42	37	42.3
WICKENBURG	MAX	61	59	65	69	75	78	81	81	75	78	75	78	74	73	73	64	60	61	59	50	60	63	70	74	74	73	71	59	64	68	67	68.8
	MIN	32	38	29	31	35	38	41	37	45	43	38	37	37	40	39	37	42	35	38	46	41	41	43	47	43	49	51	54	45	46	50	40.9
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	60	55	60	67	71	76	79	79	79	79	79	79	78	74	81	71	63	65	63	53	60	65	70	74	75	78	80	55	60	68	68	69.8
	MIN	32	40	31	26	30	32	33	35	38	38	32	32	37	36	31	38	44	33	42	42	38	37	31	34	34	33	40	48	41	30	34	35.5
YOUNGTOWN	MAX	69	62	66	71	77	82	84	83	80	80	81	83	82	77	80	78	68	65	65	64	61	68	73	77	76	80	78	74	65	70	71	73.9
	MIN	43	46	37	36	47	48	46	49	52	49	54	45	47	45	45	52	42	37	48	50	46	42	43	47	45	54	54	55	42	42	45	46.2
▪ ▪ ▪																																	
SOUTHEAST 07																																	
AJO	MAX	72	63	57	62	66	71	75	80	81	75	79	78	82	72	73	78	66	63	62	58	56	60	64	69	74	77	79	76	62	63	69	69.7
	MIN	51	42	42	45	45	52	57	59	60	56	56	58	56	52	54	50	48	44	47	46	44	45	49	52	55	56	59	53	46	48	50	50.9
ANVIL RANCH	MAX	65	57	58	66	71	75	80	76	71	75	76	78	72	71	78	69		62	58	56	57	61	66	71	71	75	76	68	62	67	66	68.5
	MIN	38	37	31	29	29	30	36	39	45	39	38	37	40	35	34	37		32	41	44	40	33	32	33	36	38	48	50	44	30	29	36.8
APACHE 6 WNW	MAX	54	55	53	49	50	51	50	50	51	48	51	52	50	54	55	53	49	49	53	51	53	52	55	50	47	48	50	51	50	49	50	51.1
	MIN	31	33	34	31	32	32	29	27	29	27	30	31	30	33	37	35	34	32	35	34	32	29	31	31	27	28	32	33	33	30	31	31.4
APACHE POWDER COMPANY	MAX	73	60	70	65	68	69	67	74	78	78	72	77	74	72	78	78	77	61	62	70	65	60	67	70	71	76	78	76	69	70	72	70.9
	MIN	29	41	27	29	28	28	29	32	30	36	34	32	39	37	32	37	36	32	35	34	37	32	32	34	33	34	46	50	45	29	32	34.2
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	54	50	37	43	52	56	61	67	65	55	61	59	63	61	60	63	58	46	48	48	55	41	44	54	59	60	52	64	46	45	54	54.2
	MIN	24	30	30	19	26	24	28	29	34	30	28	25	29	30	29	32	35	28	33	37	30	30	25	25	28	24	33	37	30	23	25	28.7
BLUE	MAX																																
	MIN																																
BOWIE	MAX	70	65	59	64	65	70	76	80	73	71	67	75	72	75	76	76	67	61	67	71	62	61	68	70	74	75	79	71	65	67	67	69.6
	MIN	31	38	36	28	29	32	34	38	47	40	34	31	45	39	32	39	40	34	37	44	40	34	31	36	35	35	40	58	40	30	34	36.8
CANELO 1 NW	MAX	72	60	50	58	62	68	74	74	66	67	65	70	66	65	72	68	58	57	55	61	50	54	61	64	66	69	70	65	59	63	59	63.5
	MIN	29	29	25	22	26	26	30	35	42	33	33	31	34	37	27	29	38	31	31	27	33	28	23	27	30	30	42	43	41	25	27	31.1
CASCABEL	MAX	65	58	60	65	72	77	80	79	75	73	73	78	74	72	80	77	65	62	63	68	58	60	67	72	73	76	79	74	70	70	67	70.4
	MIN	32	36	35	25	25	28	33	37	43	35	34	34	38	36	32	34	43	33	37	37	40	34	29	31	32	35	40	50	41	29	31	34.8
CHIRICAHUA NAT MON	MAX	61	60	50	56	58	61	71	71	72	73	67	66	68	66	70	73	67	57	55	60	62	51	58	61	64	64	68	69	65	59	61	63.4
	MIN	32	29	32	26	27	29	35	40	39	40	37	35	38	36	32	33	32	30	28	35	31	29	27	30	32	32	37	53	39	27	27	33.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MARCH 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLIFTON	MAX	69	66	54	60	66	70	75	79	79	68	75	72	76	76	75	77	74	62	63	63	70	59	62	68	72	73	75	79	68	60	70	69.5
	MIN	32	32	38	33	38	38	40	39	37	43	38	35	42	40	40	41	40	29	33	40	39	38	34	35	38	39	39	41	42	34	36	37.5
CORONADO NM HDQRS	MAX	62	57	55	62	64	68	74	77	73	72	67	72	69	69	75	75	60	61	59	62	56	57	63	67	70	72	71	68	61	66	66	66.1
	MIN	36	28	26	25	41	35	35	36	38	38	41	37	48	45	33	45	41	30	38	38	34	27	32	29	33	33	48	49	41	28	28	36.0
DOUGLAS	MAX	67	61	57	63	66	70	76	81	76	75	69	76	73	75	77	74	69	63	66	69	63	59	68	69	73	76	76	72	67	69	68	69.8
	MIN	35	30	25	25	25	26	30	33	42	37	47	30	41	39	29	38	44	31	31	38	38	30	34	32	33	33	42	46	44	28	33	34.5
DOUGLAS B D FAA AP	MAX	68	52	57	63	66	71	75	79	72	73	70	75	70	74	76	74	62	64	64	69	57	60	69	69	73	76	75	71	64	69	66	68.5
	MIN	38	33	30	27	27	25	31	34	46	37	45	29	38	41	30	41	39	31	37	40	36	30	35	35	34	33	45	52	39	30	35	35.6
DUNCAN	MAX	70	62	57	64	68	72	76	76	70	73	70	74	73	74	76	75	64	61	65	72	58	58	66	71	72	74	78	70	62	67	65	68.8
	MIN	19	37	32	17	16	16	21	22	33	35	22	18	28	30	18	33	30	26	32	25	38	32	20	25	22	22	30	47	39	20	24	26.7
FORT HUACHUCA	MAX	65	57	54	63	64	69	77	78	73	70	68	73	71	68	76	73	62	60	61	64	57	59	66	68	70	73	73	70	64	68	65	67.1
	MIN	37	32	30	29	33	36	40	42	46	41	39	39	43	44	37	42	39	35	38	36	35	33	36	36	37	41	49	51	45	33	36	38.4
FORT THOMAS 2 SW	MAX	79	61	59	64	68	72	75	76	67	72	70	74	75	72	75	72	68	61	65	60	66	60	69	73	74	75	78	69	61	70	70	69.4
	MIN	32	38	39	33	26	28	32	31	41	45	33	28	36	35	28	35	43	32	31	36	38	38	29	29	32	31	38	43	40	21	33	34.0
GREYS PEAK MNTC YD	MAX	49	51	50	51	53	52	56	52	53	54	56	50	54	50	50	54	52	49	50						50	50	56	54	48	50	46	51.5
	MIN	30	30	28	28	30	30	36	38	38	36	32	30	32	32	30	34	34	30	30						34	30	34	36	30	33	34	32.3
KITT PEAK	MAX	51	35	40	50	54	56	70	67	65	55	59	59	62	56	51	60	55	42	44	46	35	45	47	49	54	57	60	59	55	50	52	52.9
	MIN	27	27	24	27	33	39	41	38	42	35	38	37	39	35	33	40	33	24	29	29	26	25	26	31	33	33	44	34	31	26	30	32.5
NOGALES	MAX	68	61	58	68	71	75	81	80	69	73	74	77	70	72	79	69	60	64	63	63	55	60	67	72	74	76	76	69	62	71	66	69.1
	MIN	29	32	26	25	27	27	30	32	41	34	36	33	36	33	29	35	41	32	34	34	37	29	32	30	30	33	40	45	43	29	29	33.0
NOGALES 6 N	MAX																																
	MIN																																
ORGAN PIPE CACTUS N M	MAX	70	57	63	68	74	78	81	81	78	78	78	80	78	74	77	74	65	65	62	59	62	64	70	75	77	80	78	75	64	70	70	71.8
	MIN	39	40	32	39		49	43	42	47	41	46	42	46	39	40	44	46	34	44	47	41	37	37	43	42	41	50	49	47	38	41	42.2
PALISADE R S	MAX	47	36	38	43	47	52	59	59	56	48	49	54	52	49	55	45	45	45	38	36	34	39	46		52	56		52	38	48	48	47.1
	MIN	28	20	21	20	20	28	32	36	35	29	32	30	30	29	29	26	26	20	20	21	22	23	17		27	27		30	28	18	25	25.8
PEARCE	MAX	65	59	57	64	66	71	76	79	72	71	69	75	76	71	75	72	64	65	64	66	58	59	62	70	72	74	75	70	64	67	65	68.2
	MIN	34	33	33	28	33	37	36	37	44	38	35	36	45	43	34	38	39	30	37	34	34	31	34	35	33	35	45	48	38	30	33	36.1
PORTAL 4 SW	MAX	61	53	53	57	58	63	69	73	66	64	60	67	66	67	71	68	60	56	58	62	55	54	62	64	67	69	70	66	58	63	61	62.6
	MIN	27	30	27	19	22	21	23	26	35	30	24	25	33	38	23	29	32	29	27	44	33	28	25	24	26	26	31	55	39	25	23	29.0
SABINO CANYON	MAX	65	61	60	67	73	77	83	83	72	76	76	80	75	73	81	74	63	64	60	56	59	62	68	72	73	77	79	71	66	70	69	70.5
	MIN	43	39	36	32	34	36	41	45	54	46	47	45	48	42	40	45	45	39	45	46	41	40	36	38	41	44	52	54	44	36	40	42.4
SAFFORD EXPERIMENT FRM	MAX	66	67	54	57	64	68	70	76	77	70	71	70	75	75	74	78	71	59	59	65	71	60	59	66	59	71	73	79	63	57	67	67.5
	MIN	34	40	41	26	27	28	32	34	43	41	37	35	39	37	32	38	41	33	40	36	41	39	29	35	33	34	45	53	41	28	34	36.3
SAN SIMON 9 ESE	MAX	67	53	57	62	65	69	75	78	73	70	67	73	72	74	75	75	66	59	63	71	56	57	64	68	71	73	77	71	62	66	65	67.5
	MIN	38	36	26	31	33	35	37	38	37	38	34	40	41	34	41	38	32	33	38	36	34	31	35	34	36	42	50	40	29	33	34	35.9
SANTA RITA EXP RANGE	MAX	63	54	56	60	61	64	67	70	73	76	77	69	71	73	76	69	62	57	61	64	66	63	62	67	68	71	74	73	72	72	64	66.9
	MIN	35	32	30	31	34	36	40	42	45	48	46	47	46	39	50	42	34	34	38	36	35	36	34	39	44	45	51	43	40	38	41	39.7
SASABE	MAX	62	55	57	55	56	62	78	75	67	59	61	59	74	70	67	73	74	70	58	63	51	59	65	66	69	72	72	60	65	65	64	64.6
	MIN	41	29	27	28	26	30	32	38	40	34	36	33	39	42	36	40	39	36	37	38	36	31	37	37	38	40	30	40	32	35	32	35.1
TOMBSTONE	MAX	63	47	53	61	64	69	75	76	68	69	67	73	69	69	74	68	60	60	56	63	52	56	63	67	70	72	73	69	58	67	63	65.0
	MIN	40	31	32	32	37	39	43	43	49	44	40	44	48	45	38	41	43	34	38	43	34	32	36	38	39	42	48	53	43	33	36	39.9
TUCSON CAMP AVE EXP FM	MAX	67	64	61	66	73	76	84	83	82	76	78	81	76	75	82	80	64	63	62	60	59	63	69	73	73	78	81	75	64	69	68	71.8
	MIN	38	40	34	29	31	32	35	40	47	38	40	39	45	40	35	40	48	39	47	47	41	45	34	36	37	41	49	54	45	34	35	39.8
TUCSON MAGNETIC OBSY	MAX	68	71	47	60	66	73	76	78	83	74	76	77	80	74	73	75	81	61	63	60	56	58	61	69	72	73	77	78	69	64	70	69.8
	MIN	37	40	34	31	32	32	36	38	40	39	48	40	44	39	35	37	43	39	45	44	40	39	34	36	36	38	47	55	45	33	36	39.1
TUCSON UNIV OF ARIZONA	MAX	66	51	61	67	75	78	85	82	76	79	81	83	78	77	83	75	63	63	61	59	59	64	70	74	73	79	79	70	61	71	68	71.3
	MIN	44	42	39	37	39	40	45	49	56	49	54	48	54	48	45	49	47	44	50	49	44	42	41	43	45	47	56	54	47	39	44	46.1
TUCSON WSO AP	MAX	66	51	60	65	71	75	82	79	73	75	76	78	74	72	79	73	63	62	62	60	56	61	67	71	73	79	79	73	60	69	67	69.4
	MIN	43	40	37	35	36	40	44	47	50	45	50	42	50	42	42	41	46	43	48	47	43	37	39	39	44	46	52	55	45	37	41	43.4
TUMACACORI NAT MON	MAX	68	59	58	64	71	75	83	82	75	73	77	80	73	74	81	71	63	65	63	64	57	60	67	70	72	77	77	72	65	71	65	70.1
	MIN	33	35	30	28	30	31	35	37	45	38	40	38	39	35	34	36	41	33	37	38	40	32	35	34	35	36	45	47	44	31	33	36.3
WILLCOX	MAX	65	54	61	66	63	69	78	79	72	72	67	74	74	75	76	73	64	62	65	68	58	61	67	70	73	75	77	67	63	67	68	68.5
	MIN	27	35	34	24	33	29	29	30	41	35	40	28	34	34	29	33	38	31	35	35	37	35	26	30	29	30	39	50	43	25	31	33.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
MARCH 1979

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	60	58	66	69	72	75	78	78	67	76	78	80	81	81	79	76	67	74	67	71	77	70	78	81	81	84	83	65	71	81	76	74.2
		MIN	42	46	45	40	40	42	44	46	52	49	48	46	50	50	48	50	51	46	50	48	49	46	42	46	48	50	53	60	50	43	49	47.4
	4	MAX	58	55	60	63	66	67	70	70	64	70	71	72	73	73	73	70	64	68	64	66	69	64	70	73	73	76	76	64	66	72	70	68.1
		MIN	47	49	48	45	46	47	48	50	55	52	52	51	54	55	53	55	56	50	54	53	53	50	47	51	52	53	57	62	54	49	53	51.6
	8	MAX	54	53	54	55	56	57	59	60	58	60	61	59	62	63	62	62	60	60	60	60	60	58	60	62	63	64	64	62	61	62	60	59.7
		MIN	51	52	51	51	51	52	53	55	56	56	57	58	58	59	58	58	59	58	58	58	57	56	54	56	58	58	60	60	58	56	59	56.3
	20	8AM	54	54	54	54	54	54	55	56	56	57	57	58	58	59	59	60	59	59	58	59	58	58	58	58	58	59	60	60	60	59	59	57.5
	40	8AM	54	55	55	55	55	55	55	56	56	56	56	57	57	57	57	57	58	58	59	59	58	59	58	58	58	59	59	59	59	59	60	57.2
TEMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	56	54	60	62	64	66	71	70	63	72	72	72	73	71	73	66	64	63	59	57	63	69	73	78	78	81	73	60	71	76	79	68.0
		MIN	45	48	43	42	42	44	51	49	53	52	47	48	51	50	49	50	51	46	50	51	49	46	47	49	51	52	55	54	50	48	50	48.8
	10	8AM	49	51	47	46	46	47	55	53	55	55	51	51	53	53	52	54	54	50	52	54	51	50	50	52	53	54	57	59	53	52	54	52.0
	20	MAX	54	53	54	55	56	64	63	62	60	62	62	62	62	62	62	61	59	59	57	57	58	59	61	64	65	67	66	60	61	63	64	60.5
		MIN	50	51	48	48	48	49	57	55	56	56	54	54	55	55	55	55	55	53	54	54	53	52	53	54	56	57	59	56	55	54	55	53.7
	50	8AM	54	53	53	53	53	53	60	58	58	57	57	57	57	58	58	58	58	57	57	56	56	54	54	55	56	58	59	59	58	58	58	56.5
	100	8AM	55	56	56	56	56	56	56	57	57	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	59	59	59	57.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
MARCH 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHEAST 02																																	
PAGE	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	.20	.04	.08	▪	▪	.43	.06	.01	.05	.15	▪	▪	.55	.20	.06	.12	.07	-	-
	WIND	20	24	▪	▪	105	18	17	17	36	▪	▪	70	18	43	26	21	▪	▪	94	63	43	35	37	▪	▪	83	50	45	▪	84	-	9818
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.11	.10	.17	.05	.12	.24	.03	.27	.15	.24	.08	.21	.12	.18	.23	.19	.17	.12	.19	.17	-	.11	.10	▪	.30	.25	.22	.36	.12	.14	.23	5.148
	WIND	0	1	4	6	0	1	0	0	2	1	0	0	0	0	22	0	0	7	0	2	7	10	7	▪	23	4	3	3	15	16	10	144
SAN CARLOS RESERVOIR	EVAP	.08	.05	.11	.13	.15	.11	.16	.11	.19	.16	.23	.14	.16	.07	.28	.13	.15	.21	.12	.06		.07	.10	.19	.17	.20	.17	.28	.04	.12	.20	4.488
	WIND	11	36	66	50	29	24	25	12	37	29	35	18	18	21	30	29	41	43	19	15	15	29	23	29	21	28	17	47	24	25	23	869
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.19	.09	.14	.14	.22	.27	.23	.23	.20	.12	.21	.25	.26	.21	.18	.24	.20	.09	.14	.09	.08	.18	.17	.20	.22	.24	.29	.25	.19	.20	.21	5.93
	WIND	35	28	31	24	49	48	48	30	19	12	25	36	35	29	23	37	41	21	17	20	22	36	19	20	24	18	48	66	69	30	26	986
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	-	.14	.20	.15	.11	.34	.18	.28	.12	.21	.27	.30	.18	.11	.26	.25	.15	.13				.18	.12	.13	.36	.04	.19	.13	.24	.32	.16	6.03B
	WIND	30	27	41	42	41	54	47	46	43	61	56	57	58	58	34	43	33	46	27	45	36	30	49	50	49	49	29	43	55	42	41	1362
MESA EXPERIMENT FARM	EVAP	.15	.10	.02	.17	.13	.25	.24	.29	.08	.07	.18	.48	.43	.23	.26	.22	.11	.25	.16	.08	.05	.18	.13	.22	.18	.26	.23	.15	.37	.17	.15	5.99
	WIND	16	39	58	15	47	64	52	14	17	9	52	54	27	42	54	25	43	40	23	45	66	45	14	19	28	31	32	47	93	27	23	1161
	MAX	75	61	57	64	78	78	73	85	85	74	80	80	86	78	80	83	73	71	75	66	68	69	78	83	86	82	87	59	62	65	80	74.9
	MIN	44	44	42	42	46	41	45	50	50	52	56	45	46	50	47	47	48	42	42	48	46	43	43	46	48	48	46	52	41	42	52	46.3
SOUTHEAST 07																																	
TUCSON UNIV OF ARIZONA	EVAP	.20	.10	.15	.11	.23	.13	.26	.26	.18	.20	.29	.22	.21	.34	.23	.29	.12	.15	.03	.08	.08	.23	.12	.21	.23	.26	.26	.33	.21	.17	.24	6.12
	WIND	58	101	42	39	55	39	37	52	34	32	73	29	45	38	40	47	59	29	36	43	50	35	26	41	41	38	51	75	100	37	57	1479

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
MARCH 1979

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
COLORADO CITY	SNOWFALL	.2	.2																		2.0									.3		
	SN ON GND																															
NORTHEAST 02																																
ALPINE	SNOWFALL		1.5																													
	SN ON GND																															
BRIGHT ANGEL R S	SNOWFALL	2.0	4.0	T											4.0		1.2	.3	T	2.8	8.8	10.6	3.1	T					4.5	9.0	.5	6.6
	SN ON GND	72	76	73	71	70	69	67	65	64	63	62	61	60	64	61	62	61	61	65	73	82	82	81	78	75	72	72	76	81	80	82
CHEVELON R S	SNOWFALL		2.0																	2.0	3.0	8.0										
	SN ON GND		2																	1	3	8	2									
FLAGSTAFF WSO AP	SNOWFALL	.9	2.2												T			.2	T	4.5	5.0	4.5	.1						4.4	.7		.3
	SN ON GND	12	14	14	13	10	8	5	2	T	T	T	T	T	T					T	6	7	9	7	3	1	T			5	M	T
	WTR EQUIV	4.0	4.2	4.6	3.9	3.1	3.0	1.2												2.0	8.0	9.0	1.5	1.4	.8					.6	.2	
FORT VALLEY	SNOWFALL		2.0	1.0																4.0	4.5	3.5	2.5							3.5		
	SN ON GND	25	27	26	26	22	22	22	21	19	18	16	15	14	13	13	12	11	11	14	18	18	19	17	15	13	11	9	9	10	10	9
GANADO	SNOWFALL	-	-		-																											
	SN ON GND	-																														
HAWLEY LAKE	SNOWFALL		4.0	5.0							T				T			.2	7.0	.5	10.0	6.0	7.0	T					.5	14.0	1.0	
	SN ON GND	48	52	57	54	53	52	50	48	46	45	44	43	41	40	39	37	36	43	42	51	55	60	56	52	48	45	43	41	54	52	49
HEBER RANGER STATION	SNOWFALL		3.0																	T	3.3	8.0										
	SN ON GND																				3	8	M	8								
MC NARY	SNOWFALL		-	3.0														1.0	2.0	.5	1.0	1.0	4.0						1.0	5.0		
	SN ON GND	1	6	8	5	3	1											1	3	3	1	12	14	11	7	3	-		1	10	5	1
PINETOP FISH HATCHERY	SNOWFALL		2.3																T	T	2.0	6.0	2.0							5.0		
	SN ON GND		2	2	1																1	6	5	-	-					3		
SAINT JOHNS	SNOWFALL																															T
	SN ON GND																															T
SNOWFLAKE	SNOWFALL																															
	SN ON GND		2																													
SUNRISE MOUNTAIN	SNOWFALL		8.0	4.0							T				T	1.0		T	7.0	1.0	8.0	8.0	8.0	T					14.0	2.0	T
	SN ON GND	60	65	65	65	60	60	55	55	55	55	50	50	50	49	49	49	49	55	55	60	70	70	70	65	65	60	-	-	70	67	65
SUNSET CRATER NAT MON	SNOWFALL	T	T												T		T				T	T	T									T
	SN ON GND	T	T														T				T	T	T									T
WHITERIVER	SNOWFALL		.3	T															T			1.0	T							1.0	T	
	SN ON GND		T	T															T			1	T							1		
WILLIAMS	SNOWFALL	2.0	7.0										T					2.0			2.0	1.0	.5							6.0		
	SN ON GND	6	9	5	3	1	1												-	6	8	9	6	3	1					5	2	
WINDOW ROCK	SNOWFALL		-																		1.0	2.5	1.5									
	SN ON GND																				2	2	2									
WINSLOW WSO AP	SNOWFALL		T															T		T									T	T		
	SN ON GND																															
	WTR EQUIV																															
NORTH CENTRAL 03																																
CHINO VALLEY	SNOWFALL																			.5												
	SN ON GND																															
CROWN KING	SNOWFALL																															
	SN ON GND	-	4	-																												
PRESCOTT	SNOWFALL		1.0	T														.1	T	.7	2.0	3.5	.5						T	1.5		
	SN ON GND		1															T		1	1	4	T							1		
EAST CENTRAL 04																																
PAYSON	SNOWFALL		1.0															T	T	T		6.0	1.0							T	T	
	SN ON GND		1																T	T		6	7									
SOUTHEAST 07																																
DOUGLAS B-D FAA AP	SNOWFALL		T																													
	SN ON GND																															
KITT PEAK	SNOWFALL		3.8																.5													
	SN ON GND		4	1																												
MC NEAL	SNOWFALL		-																													
	SN ON GND		-																													
NOGALES	SNOWFALL		.5																													
	SN ON GND																															
PALISADE R S	SNOWFALL		6.0															2.3	2.0	.5	2.0	10.0							1.5	3.0		
	SN ON GND	15	20	20	19	17	14	11	9	7	6	5	3	3	3	3	2	M	5	5	-	18	18	16	14	12	9	-	7	9	7	4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA	4	33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA	3	32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA	13	34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE	4	33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA	11	31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE	3	31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL	3	33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE	10	31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA	11	31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI	12	35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO	12	35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL	4	33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI	13	34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA	7	34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA	12	33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI	12	34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE	2	36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO	6	36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE	10	31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE	10	31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM	7	33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE	4	33 37	109 06	5760	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO	6	34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA	2	33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE	4	32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO	2	36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA	4	33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE	2	35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI	1	34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO	6	35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP GERONIMO	1193	02	GILA	12	34 24	111 22	5505	8A	8A			BOY SCOUTS OF AMERICA
CAMP WOOD	1216	03	YAVAPAI	12	34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ	10	31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE	9	36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL	11	32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL	4	33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE	10	32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI	1	33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA	7	33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA	7	33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO	6	34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI	12	34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI	12	34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE	3	32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO	7	34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO	6	34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE	4	33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE	4	33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE	3	32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE	2	37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI	3	34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI	1	34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE	10	31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI	1	34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA	4	32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA	7	33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE	14	31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE	14	31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE	4	32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE	4	33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA	2	33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL	4	32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO	6	35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL	4	33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL	3	33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE	10	31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM	4	33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO	6	35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE	4	33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GANADO	3303	02	APACHE	6	35 43	109 34	6340	8A	8H		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA	4	32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA	7	34 07	111 17	3900		7A			MRS ANNA MAE DEACE
GLOBE 2	3500	04	GILA	4	33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO	2	36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA	7	33 31	111 42	1325	7A	7A			SALT RIVER PROJECT
GREER	3683	02	APACHE	6	34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE	4	33 15	109 23	6667	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA	1	33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO	12	34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA	4	33 32	113 10	1220	7A	7A			JOHN JORSKI
HAWLEY LAKE	3926	02	APACHE	7	33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO	6	34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI	13	34 24	112 53	3320	6P	6P			W [illegible]ATHRIE
HOLBROOK	4089	02	NAVAJO	6	34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA	12	33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI	12	34 24	111 37	3795		10A			ARIZ PUBLIC SERVICE
JEROME	4453	03	YAVAPAI	12	34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO	12	34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO	6	35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL	4	33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE	2	35 12	114 01	3539	8H	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA	11	31 58	111 36	6740	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE	6	35 33	109 42	6[illegible]	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE	2	34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA	7	33 20	112 [illegible]	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO	2	36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO	6	35 17	110 58	4900	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA	1	33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE	9	36 25	109 14	6530	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL	11	33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI	1	34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE	7	34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE	3	31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA	7	33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA	7	33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI	12	34 37	111 50	3180	6P	6P		H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA	7	33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO	12	34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA	11	32 17	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ	11	31 21	110 55	3808	SS	SS	C	H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ	11	31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL	10	32 36	110 44	4510	7A	7A			WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA	3	31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO	2	36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE	6	35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA	4	33 05	113 02	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA	10	32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA	2	34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ	11	31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA	12	34 14	111 20	4913	5P	5P	C	H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE	2	35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE	3	31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO	6	34 48	109 54	5425	4P	4P	C	H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO	2	36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA	4	33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSO AP R	6481	06	MARICOPA	7	33 26	112 01	1117	MID	MID	C	HJ	NATL WEATHER SERVICE
PHOENIX CITY	6486	06	MARICOPA	7	33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL	4	32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE	2	35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO	6	34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE	2	36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA	7	34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE	3	31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI	12	34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA	7	33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA	10	32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA	7	33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA	11	31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE	3	31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA	11	32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL	4	33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM	4	32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE	6	34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE	10	31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA	4	33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA	4	33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE	6	35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE	6	35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL	10	32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE	4	32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA	11	31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA	11	31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA	11	31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA	7	33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO	12	34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI	12	35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI	12	35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO	6	34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA	7	33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI	13	34 30	112 41	4254	5P	5P		H	ROBERT KUKAL
SNOWFLAKE	8012	02	NAVAJO	6	34 30	110 05	5642	5S	5S		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO	6	34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA	7	33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE	6	34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE	8	31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA	7	33 34	111 32	1422	8A	8A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA	7	33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE	7	33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO	6	35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO	2	36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL	3	33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL	4	33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA	2	32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE	9	36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA	7	33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA	7	33 23	111 58	1180	9A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA	1	33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE	10	31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA	7	34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE	3	35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA	11	32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA	11	32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA	11	32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA	11	32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ	11	31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE	2	36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI	12	34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA	11	32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO	2	36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO	6	35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI	12	34 56	112 49	5090	6P	6P		H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI	5	34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA	2	32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO	7	33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA	5	33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE	13	34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE	3	32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO	2	35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE	2	35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL	10	32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE	6	35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL	10	32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO	6	35 01	110 44	2890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA	7	33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO	6	35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE	10	31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA	1	33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUCCA 1 NNE	9645	01	MOHAVE	2	34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA	2	32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA	2	32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA	2	32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA	2	32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

ǂ DRAINAGE CODE: 1-AGUA FRIA 2-COLORADO 3-DESERT 4-GILA 5-HASSAYAMPA 6-LITTLE COLORADO 7-SALT 8-SAN BERNARDINO 9-SAN JUAN 10-SAN PEDRO 11-SANTA CRUZ 12-VERDE 13-WILLIAMS 14-YAQUI

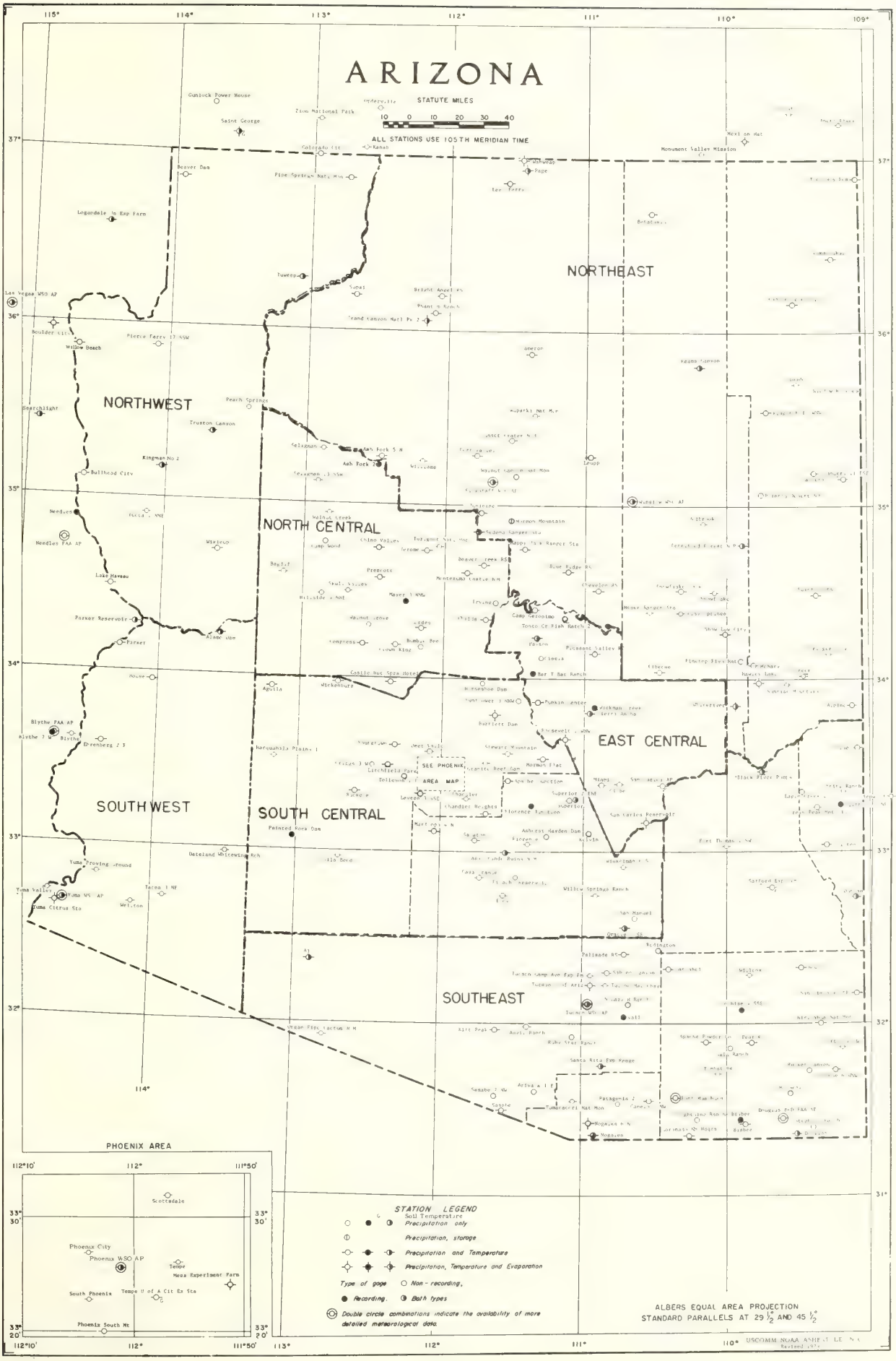
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 20 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.10 per year for each section including annual summary; $8.00 additional for foreign mailing; 40¢ single copy; 30¢ annual summary. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
Las Vegas WSO AP
Needles FAA AP
Blythe FAA AP
Yuma WSO AP
Phoenix WSO AP
Phoenix City
Scottsdale
Tempe
Mesa Experiment Farm
South Phoenix
Tempe U of A Cit Ex Sta
Phoenix South Mt
112°10'
112°
111°50'
33° 30'
33° 20'
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording.
Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM-NOAA

U S DEPARTMENT OF COMMERCE
NATIONAL CLIMATIC CENTER
FEDERAL BUILDING
ASHEVILLE, N C 28801

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210



THIRD CLASS

BULK RATE

APRIL 1979 VOLUME 83 NUMBER 4

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	6 STATIONS	98	DATE	30+
LOWEST TEMPERATURE:	HAWLEY LAKE	3	DATE	04+
GREATEST TOTAL PRECIPITATION:	SUNRISE MOUNTAIN	2.07		
LEAST TOTAL PRECIPITATION:	46 STATIONS	.00		
GREATEST 1 DAY PRECIPITATION:	SUNFLOWER 3 NNW	1.05	DATE	03
GREATEST TOTAL SNOWFALL:	SUNRISE MOUNTAIN	23.5		
GREATEST DEPTH OF SNOW OR ICE:	BRIGHT ANGEL R S	81	DATE	03+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-			29	S	17	77	30	31	-	1	2	1	0	0	0	4	83	3.7
PHOENIX WSO AP	20	1.4	8.0	41 %	W	11+	46	21	13	26	0	2	0	0	0	0	2	96	2.9
TUCSON WSO AP	22	3.1	8.4	38	W	10	44	18	12	27	0	2	0	0	0	0	2	97	2.1
WINSLOW WSO AP		-	-	37++	25	10+	61	25	21	45	1	3	1	0	0	0	5	-	3.2
YUMA WSO AP	27	3.4	8.1	28	W	09	45	19	13	30	0	0	0	0	0	0	0	98	1.3
% PEAK GUST																			

JUL 24

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
APRIL 1979

STATION	TEMPERATURE											PRECIPITATION									
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																							
BEAVER DAM	80.5	42.7	61.6		92	29+	30	11	137	4	0	1	0	.03		.03	10	.0	0		0	0	0
BULLHEAD CITY	85.7M	53.4M	69.6M		98	30	41	11	33	12	0	0	0	.00		.00		.0	0		0	0	0
COLORADO CITY	67.3	36.8	52.1		78	30	23	3	379	0	0	9	0	.34		.33	10	.0	0		1	0	0
KINGMAN 2	71.0	43.5	57.3		84	30	28	11	237	0	0	4	0	.00		.00		.0	0		0	0	0
LAKE HAVASU	86.6	57.7	72.2		97	29+	47	1	9	13	0	0	0	.00		.00		.0	0		0	0	0
PIERCE FERRY 17 SSW	68.4	53.0	60.7		80	29	39	1	167	0	0	0	0	.18		.18	10	.0	0		1	0	0
PIPE SPRINGS NATL MON	69.3	33.9	51.6		80	30	22	24	394	0	0	12	0	.00		.00		.0	0		0	0	0
TROXTON CANYON	71.3M	38.2	54.8M		82	29	25	11	296	0	0	7	0	.02	- .71	.02	10	.0	0		0	0	0
TUWEEP	69.8M	39.5M	54.7M		81	29	25	2	303	0	0	8	0	.13	- .60	.13	10	.0	0		1	0	0
WIKIEUP	80.8	39.6	60.2		93	30	28	11	151	3	0	2	0	.00		.00		.0	0		0	0	0
WILLOW BEACH	85.6	52.5	69.1		98	30	43	11+	37	11	0	0	0	.00		.00		.0	0		0	0	0
YUCCA 1 NNE	77.3	45.3M	61.3M		90	29	34	11	130	1	0	0	0	.00		.00		.0	0		0	0	0
DIVISION			60.4	1.4										.06	- .59			.0					
NORTHEAST 02																							
ALPINE	60.2M	24.6M	42.4M	1.2	71	29	12	11	671	0	0	26	0	.25	- .33	.25	10	.0	0		1	0	0
ASH FORK S N	67.5	30.8	49.2		78	30	20	11+	468	0	0	18	0	.20		.20	10	T	0		1	0	0
BETATAKIN	59.5	39.8	49.7	3.3	70	30	20	3	456	0	0	9	0	.12	- .66	.11	10	.3	T	12+	1	0	0
BLUE RIDGE R S	62.5	25.7	44.1		75	30	10	11	618	0	0	23	0	.64		.64	10		0		1	1	0
BRIGHT ANGEL R S	50.9	23.7	37.3		63	19	4	2	824	0	0	25	0	.90		.72	10	11.0	81	3+	2	1	0
CAMERON	73.0M	41.5M	57.3M		85	30+			247	0	0		0	.00		.00		.0	0		0	0	0
CAMP GERONIMO																							
CANYON DE CHELLY	67.8	32.7	50.3		78	17	19	2	437	0	0	14	0	.17		.10	11	T	0		1	0	0
CHEVELON R S	61.3M	30.0M	45.7M		73	28	18	2	574	0	0	20	0	.47	- .32	.44	10	3.0	1	10	1	0	0
CIBECUE																							
CLAY SPRINGS	65.1	32.5	48.8		74	23	19	3	479	0	0	12	0	.28		.28	10	.0	0		1	0	0
FLAGSTAFF WSO AP //R	57.4	24.0	40.7	- 1.4	68	29+	13	11	722	0	1	28	0	.31	- 1.02	.21	10	4.1	3	10	1	0	0
FORT VALLEY	58.9	21.6	40.3	.6	71	28	10	11+	733	0	0	30	0	.31	- 1.29	.18	10	2.0	8	1	1	0	0
GANADO	62.4M	31.0M	46.7M	.6	73	28+	15	3	542	0	0	16	0	.45	- .21	.20	1				2	0	0
GRAND CANYON N P S	60.7	26.6	43.7		70	30+	16	2	633	0	0	26	0	.26		.24	10	T	T	1	1	0	0
GREER	56.2	24.6	40.4		66	25	9	3	733	0	0	30	0	1.13		.45	10	17.0	1	3	4	0	0
HAPPY JACK RANGER STA	M	M	M							0	0	28	0	.67		.50	10	4.5			2	1	0
HAWLEY LAKE	53.0	18.3	35.7		62	29+	3	4+	872	0	1	29	0	1.15		.41	10	13.5	50	3	3	0	0
HEBER RANGER STATION	65.5	27.4	46.5		75	29+	17	1	550	0	0	24	0	.15		.15	10	2.0	0		1	0	0
HOLBROOK	71.1	33.1	52.1	- 1.2	82	15	22	11+	381	0	0	13	0	.17	- .18	.17	10	.0	0		1	0	0
JUNIPINE	69.1M	34.4M	51.8M				23	11	392	0	0	11	0	.73	- 1.44	.60	10	.0	0		2	1	0
KEAMS CANYON	M	M	M							0	0		0	.32		.32	10	.0	0		1	0	0
KLAGETOH 12 WNW	64.4	35.6	50.0		74	30+	20	12+	440	0	0	12	0	.50		.34	10	.0	0		2	0	0
LEES FERRY	78.5	46.0	62.3		88	30+	32	3	125	0	0	1	0	.10		.10	10	.0	0		1	0	0
LEUPP	72.2	33.3	52.8		83	27	21	4+	360	0	0	14	0	.03	.28	.02	2	.0	0		0	0	0
LUKACHUKAI	60.5	32.7	46.6		73	23+	15	11	546	0	0	11	0	.20		.20	11	.0	0		1	0	0
MC NARY	62.9	28.0	45.5	1.6	73	29	10	11	582	0	0	24	0	.55	- .75	.41	10		2	11+	2	0	0
PAGE //	69.3	46.6	58.0		81	28	31	2	218	0	0	2	0	.18		.18	10	.0	0		1	0	0
PETRIFIED FOREST N P	70.5	34.0	52.3	- .4	79	30+	12	12	375	0	0	10	0	.14	- .21	.11	12	T	T	10	1	0	0
PHANTOM RANCH	84.0M	53.5	68.8M		91	29+	42	3+	35		0	0	0	.11		.11	10	.0	0		1	0	0
SAINT JOHNS	71.3	35.0	53.2	1.2	79	29+	23	3	347	0	0	14	0	.60	.16			3.0					0
SANDERS	68.0	27.7M	47.9M		77	30	15	4	515	0	0	26	0	.18		.14	10	.0	0		1	0	0
SANDERS 11 ESE	67.1	27.9	47.5		77	16	12	4	516	0	0	22	0	.26		.26	12	.0	0		1	0	0
SEDONA RANGER STATION	74.4	38.0	56.2		86	26	25	11	259	0	0	5	0	.35		.35	10	.0	0		1	0	0
SHOW LOW CITY	64.7	33.3	49.0		74	29+	22	1	471	0	0	13	0	.38		.38	10	T	0		1	0	0
SNOWFLAKE	69.8	31.9	50.9	1.2	79	28+	22	13	415	0	0	15	0	.21	.27	.18	10	.0	0		1	0	0
SNOWFLAKE 15 W	63.7	34.1	48.9		74	26+	20	12	476	0	0	13	0	.14		.12	10	.0	0		1	0	0
SPRINGERVILLE	63.0	30.0	46.5	.3	73	22	7	5	549	0	0	16	0	.17	- .14	.09	10	.0	0		0	0	0
SUNRISE MOUNTAIN	49.1M	22.5M	35.8M		57	30	4	5	868	0	0	28	0	2.07		1.04	11	23.5	65	1	3	2	1
SUNSET CRATER NAT MON	62.6	24.3	43.5		74	27	11	2	639	0	0	25	0	.14		.07	10				0	0	0
SUPAI	76.3	38.7	57.5		85	30+	26	2	220	0	0	6	0	.20		.20	10	.0	0		1	0	0
TEEC NOS POS	67.1M	34.6M	50.9M		79	17	17	2	416	0	0	11	0	.22		.18	9				1	0	0
WAHWEAP	72.4	45.1	58.8		85	25	33	2	198	0	0	0	0	.29		.29	10	.0	0		1	0	0
WHITERIVER	67.9	36.7	52.3	- .3	77	29	22	11	375	0	0	10	0	.36	- .38	.26	10	1.0	T	10+	1	0	0
WILLIAMS	60.7	30.1	45.4		71	29	14	3	582	0	0	14	0	.32	- 1.06	.28	10	2.0	2	10	1	0	0
WINDOW ROCK	59.5	27.0	43.3		71	22	15	4+	645	0	1	21	0										
WINSLOW WSO AP //R	71.7	36.9	54.3	.6	82	16	23	4+	314	0	0	9	0	.36	.00	.28	9	T	0		1	0	0
WUPATKI NAT MON	73.2	42.7	58.0	1.7	84	27	29	2	214	0	0	2	0	.03	- .23	.03	11	.0	0		0	0	0
DIVISION			49.1	- .3										.37	- .37			2.2					
NORTH CENTRAL 03																							
BAGDAD 2	71.4	43.1	57.3		83	29	31	11	228	0	0	1	0	.21		.21	10	.0	0		1	0	0
BEAVER CREEK R S	74.1	42.8	58.5		83	29+	28	3	199	0	0	3	0	.00		.00		.0	0		0	0	0
CASTLE HOT SPRS HOTEL	79.4	50.7	65.1		89	29	39	11	69	0	0	0	0	.15		.15	10	.0	0		1	0	0
CHILDS	79.3	42.0	60.7	- 1.4	90	30+	30	11	144	2	0	2	0	.43	- .49	.40	10	.0	0		1	0	0
CHINO VALLEY	68.5	33.9	51.2	.1	81	30	25	19+	406	0	0	13	0	.11	- .66	.11	10	.0	0		1	0	0
CONGRESS	77.2	44.2	60.7		87	29	32	12	146	0	0	1	0	.15		.10	10	.0	0		1	0	0
CORDES	73.2	40.4	56.8	- .5	82	29	26	11	236	0	0	1	0	T	- .68	T	2	.0	0		0	0	0
CROWN KING	64.8	34.8	49.8		74	30+	24	1	448	0	0	10	0	T	- 1.34	T	1	.0	0		0	0	0
HILLSIDE 4 NNE	73.6	30.3	52.0		84	29	19	11	382	0	0	20	0	.05		.05	10	.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
APRIL 1979

STATION	TEMPERATURE											PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS 1.0 OR MORE	NO. OF DAYS 5.0 OR MORE	NO. OF DAYS 10.0 OR MORE
JEROME	68.4	44.9	56.7	.9	78	29	32	11+	245	0	0	2	0	.16	- 1.04	.16	10	.0	0		1	0	0
MONTEZUMA CASTLE N M	79.4	38.3	58.9	.1	89	29+	27	11	180	0	0	5	0	.08	.70	.08	10	.0	0		0	0	0
PRESCOTT	65.8	33.0	49.4	- .8	78	30	22	11+	462	0	0	13	0	.13	.79	.11	10	.3	T	4	1	0	0
SELIGMAN	68.3	29.8	49.1	- 2.1	78	28	12	11	471	0	0	17	0	.14	.38	.14	10	.1	T		1	0	0
SELIGMAN 13 SSW	66.7M	29.8M	48.3M		80	29	20	1	497	0	0	19	0	.20		.21	10	.0	T		1	0	0
SKULL VALLEY																							
TUZIGOOT NATL MON	76.4	42.6	59.5		87	29	29	11	165	0	0	4	0	.17		.17	10	T	0		1	0	0
WALNUT CREEK	70.0	28.8	49.4		80	29+	20	19+	459	0	0	20	0	.10	.65	.12	10	.0			1	0	0
DIVISION			55.2	.1										.13	.76			T					
▪ ▪ ▪																							
EAST CENTRAL 04																							
GLOBE 2	74.2	44.5	59.4		84	23	33	12+	183	0	0	0	0	.50		.20	3	.0	T		3	0	0
MIAMI	75.0	46.6	60.8	.2	85	16	36	4	158	0	0	0	0	.24	- .42	.13	3	.0	0		1	0	0
PAYSON	71.2	32.7	52.0		80	28+	21	11	384	0	0	15	0	.43		.41	10	.0	0		1	0	0
PLEASANT VALLEY R S	69.9	27.3	48.6		78	22	20	2	483	0	0	27	0	.48	.44	.30	10	.0	T		2	0	0
PUNKIN CENTER	78.9M	40.9M	59.9M		89	30	29	11	157	0	0	1	0	.20		.20	10	.0	T		1	T	T
ROOSEVELT 1 WNW	79.1	49.1	64.1	- 1.8	89	17	38	11	95	0	0	0	0	.30	.31	.22	10	.0	T		1	0	0
SAN CARLOS AIRPORT	76.4M	43.2M	59.8M		86	30+	30	11	171	0	0	1	0	.18		.13	3	.0	0		1	0	0
SAN CARLOS RESERVOIR	77.5	47.6	62.6	.7	88	30+	38	4	122	0	0	0	0	.61	.13	.31	11	.0	0		3	0	0
SIERRA ANCHA	68.1	40.3	54.2	- 2.2	77	29	26	11	317	0	0	6	0	.70	.45	.51	10	.0	0		2	1	0
DIVISION			57.9	.2										.40	.40			.0					
▪ ▪ ▪																							
SOUTHWEST 05																							
ALAMO DAM	82.8	49.0	65.9		95	30	39	11	67	7	0	0	0	.01		.01	10	.0	0		0	0	0
BOUSE	85.3	48.9	67.1		96	29	36	11	45	12	0	0	0	.00		.00		.0	0		0	0	0
DATELAND WHITEWNG RCH	86.2	47.6	66.9		94	26	37	11	52	12	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	87.2	52.4	69.8		97	29	43	4+	23	15	0	0	0	.00		.00		.0	0		0	0	0
PARKER	87.4	53.6	70.5	.2	98	29	42	11	16	13	0	0	0	.00	- .22	.00		.0	0		0	0	0
TACNA 3 NE	90.2M	46.0M	68.1M		98	30+	39	20+		13	0	0	0	.00		.00		.0	0		0	0	0
WELLTON	85.7	49.2	67.5		95	28	39	1	27	10	0	0	0	.00		.00		.0	0		0	0	0
YUMA CITRUS STATION	87.1	49.2	68.2	.2	95	30+	39	1	31	14	0	0	0	.00	.10	.00		.0	0		0	0	0
YUMA PROVING GROUND	86.6	56.8	71.7		97	26	46	21+	2	14	0	0	0	.00		.00		.0	0		0	0	0
YUMA VALLEY	85.7	51.9	68.8		94	27	43	4+	21	11	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	87.9	57.0	72.5	1.3	96	26+	49	11+	1	17	0	0	0	.00	.11	.00		.0	0		0	0	0
DIVISION			68.8	.1										T	.19			.0					
▪ ▪ ▪																							
SOUTH CENTRAL 06																							
AGUILA	78.0	40.6	59.3		90	30	32	11	174	1	0	1	0	T		T	11+	.0	0		0	0	0
APACHE JUNCTION	85.9	51.5	68.7		96	23	39	11	18	11	0	0	0	.02		.02	10	.0	0		0	0	0
BARTLETT DAM	82.8	48.4	65.6	- 1.3	93	28	35	10	69	6	0	0	0	.13	.44	.07	10	.0	0		0	0	0
BUCKEYE	88.0	50.3M	69.2M		96	29+	41	11	23	14	0	0	0	.00		.00		.0	0		0	0	0
CASA GRANDE	88.6	45.4	67.0	.7	98	23	29	11	52	15	0	0	0	.10	.25	.10	10	.0	0		1	0	0
CASA GRANDE RUINS N M	86.4	43.1	64.8	- 1.5	95	30+	31	11	76	14	0	0	0	.05	.28	.05	10	.0	0		0	0	0
CHANDLER	85.7M	44.5M	65.1M		94	28	34	10+	76	13	0	0	0	.00		.00		.0	0		0	0	0
CHANDLER HEIGHTS	85.8	47.4	66.6		96	28+	33	11	63	14	0	0	0	.00	.34	.00		.0	0		0	0	0
DEER VALLEY	82.2	47.7	65.0		92	29	35	11	68	6	0	0	0	.19		.14	10	.0	0		1	0	0
ELOY	84.8	49.5	67.2		93	30+	36	11	55	14	0	0	0	.11		.11	10	.0	0		1	0	0
FLORENCE	86.2	47.9	67.1	.2	95	29+	35	11	58	15	0	0	0	.09	.33	.09	10	.0	0		0	0	0
GILA BEND	89.1	52.1	70.6	1.1	98	26+	41	11	19	17	0	0	0	.04	.26	.02	10+	.0	0		0	0	0
GRANITE REEF DAM																							
HARQUAHALA PLAINS 1	86.1	44.0	65.1		95	29+	35	11	58	12	0	0	0	.00		.00		.0	0		0	0	0
LAVEEN 3 SSE	84.6	49.4	67.0		94	29	39	10	47	10	0	0	0	.00		.00		.0	0		0	0	0
LITCHFIELD PARK	87.2	48.0	67.6	.0	97	22	35	11	41	14	0	0	0	.05	.29	.05	10	.0	0		0	0	0
MARICOPA 4 N	85.6	46.3	66.0		95	29	37	11	60	14	0	0	0	.00		.00		.0	0		0	0	0
MESA EXPERIMENT FARM	84.0	52.2	68.1	1.8	93	30+	38	11	44	11	0	0	0	.04	.41	.04	10	.0	0		0	0	0
MORMON FLAT	83.2	48.1	65.7	- 2.9	92	23	36	12	78	11	0	0	0	.04	.48	.04	5	.0	0		0	0	0
ORACLE 2 SE	74.2	42.2	58.2		83	29	31	4	303	0	0	1	0	.55		.55	10	.0	0		1	1	0
PHOENIX SOUTH MOUNTAIN	77.8	57.3M	67.6M		88	29+	28	11	81	0	0	1	0	T		T	10	.0	0		0	0	0
PHOENIX WSO AP R	86.3	53.8	70.1	2.4	97	22	39	11	30	14	0	0	0	.00	.30	T	10+	.0	0		0	0	0
PHOENIX CITY	86.5	56.5	71.5		94	29+	44	11	20	14	0	0	0	T		T	10+	.0	0		0	0	0
SACATON	85.9	45.2	65.6	- .6	96	30+	33	11	83	14	0	0	0	.00	.37	.00		.0			0	0	
SCOTTSDALE																							
SOUTH PHOENIX	84.9	47.4	66.2	.6	96	29	40	19+	43	10	0	0	0	T	.32	T	3	.	0		0	0	0
STEWART MOUNTAIN	82.2	48.6	65.4		91	22	36	11	67	5	0	0	0	.09	.39	.09	10	.0	0		1	0	0
SUPERIOR	79.2M	52.1M	65.7M		86	30+	39	12+	60	0	0	0	0	.62	.14	.37	9	.0	0		2	0	0
TEMPE	85.0	49.0	67.0	1.1	95	30+	35	11	61	13	0	0	0	.02	- .31	.02	10	.0	0		0	0	0
TEMPE U OF A CIT EX ST	87.1	46.4	66.8		97	30	33	11	58	13	0	0	0	.02		.02	10	.0	0		0	0	0
WICKENBURG	80.1	M	M		89	29+				0	0	0	0	.00	.50	.00		.0	0		0	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	82.6	38.0	60.3		94	22	28	11	163	13	0	5	0	.14		.12	10	.0			1	0	0
YOUNGTOWN	85.4	49.5	67.5		94	29+	38	11	39	13	0	0	0	.06		.06	10	.0			0	0	0
DIVISION			66.3	.2										.08	- .33			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
APRIL 1979

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEAST 07																							
AJO	81.9	59.2	70.6	1.7	93	30	50	11+	23	8	0	0	0	.00	- .33	.00		.0	0		0	0	0
ANVIL RANCH	82.5M	41.5M	62.0M		90	29	29	11	120	2	0	3	0	.00		.00		.0	0		0	0	0
APACHE 6 WNW	67.5	38.1	52.8		80	23	23	7+	359	0	0	12	0	.00		.00		.0	0		0	0	0
APACHE POWDER COMPANY	80.8	40.3	60.6		89	29	29	4+	141	0	0	4	0	.00	- .27	.00		.0	0		0	0	0
BISBEE 2																							
BLACK RIVER PUMPS	65.7	33.5	49.6		75	29+	18	11	457	0	0	10	0	.52		.34	11	.0	0		2	0	0
BLUE																							
BOWIE	80.9	42.3	61.6		90	23	29	11	139	1	0	4	0	.07		.05	10	.0	0		0	0	0
CANELO 1 NW	73.7	37.2	55.5	.8	81	29+	24	4	281	0	0	7	0	T	- .41	T	10	.0	0		0	0	0
CASCABEL	82.3	39.0	60.7		91	22	26	4	143	7	0	7	0	.12		.11	9	.0	0		1	0	0
CHIRICAHUA NAT MON	73.2	40.4	56.8		81	29+	27	3	243	[illegible]	[illegible]	6	0	.04		.03	10	.0	0		0	0	0
CLIFTON	79.6	44.1	61.9	- 3.3	89	24+	31	19	143	0	0	1	0	.35	- .01	.25	11	.0	0		2	0	0
CORONADO NM HDQRS	76.7	43.3	60.0		85	28+	29	2	165	0	0	5	0	.00		.00		.0	0		0	0	0
DOUGLAS	80.6	41.3	61.0		87	30+	29	11+	133	0	0	6	0	.00		.00		.0	0		[illegible]	0	0
DOUGLAS B-D FAA AP	78.9	41.5	60.2		87	29+	28	11	156	0	0	5	0	T		T	10	.0	0		0	[illegible]	0
DUNCAN	79.6	30.3	55.0		89	23	17	4	294	0	0	19	0	.48	.22	.47	10	.0	0		1	0	0
FORT HUACHUCA	76.8	45.8	61.3		86	28	35	1	127	0	0	0	0	.00		.00		.0	0		0	0	0
FORT THOMAS 2 SW	81.9	37.3	59.6		90	23	25	12	169	1	0	8	0	.10		.10	3	.0	0		1	0	0
GREYS PEAK MNTC YD	59.5	36.7	48.1		72	29	20	11	505	0	0	7	0	.62		.36	11	5.0	3	12+	2	0	0
KITT PEAK	64.0	40.9	52.5		74	30	29	11+	371	0	0	6	0	.03		.03	10	T	T	10	0	0	0
NOGALES	79.5	37.3	58.4		87	28+	28	2	190	0	0	8	0	.00		.00		.0	0		[illegible]	0	0
NOGALES 6 N	77.1	37.3	57.2		88	17	27	4+	236	0	0	9	0	.00		.00		.0	0		[illegible]	0	0
ORGAN PIPE CACTUS N M	83.8	47.1	65.5		92	26	39	11	56	9	0	0	0	.00		.00		.0	0		0	0	0
PALISADE R S	60.6M	34.6M	47.6M		68	26	19	11	516	0	[illegible]	9	0	.57		.40	10	4.8	3	11+	2	0	0
PEARCE	78.8	41.6	60.2		87	29+	30	3+	155	0	0	5	0	.00		.00		.0	0		0	[illegible]	0
PORTAL 4 SW	72.8	32.6	52.7		81	28+	21	5	362	0	0	15	0	.38		.32	10	.0	0		1	0	0
SABINO CANYON	84.0	47.6	65.8	- .4	93	22	32	11	73	11	0	1	0	.10	- .39	.10	10	.0	0		1	0	0
SAFFORD EXPERIMENT FRM	79.1	41.7	60.4		91	24	28	4	159	2	0	5	0	.38		.22	11	.0	0		1	0	[illegible]
SAN SIMON 9 ESE	78.7	44.1	61.4		88	23	29	3	139	0	0	3	0	T		T	11	.0	0		0	0	0
SANTA RITA EXP RANGE	79.5	M	M		90	16				1	0		0	.00	- .58	.00		.0	0		0	0	0
SASABE	77.8M	42.9M	60.4M		88	28	35	11+	146	0	0	0	0	.00		.00		.0	0		0	0	0
TOMBSTONE	75.7	46.6	61.2	- .5	84	29+	33	11	142	0	0	0	0	.02	- .29	.02	17	.0	0		0	0	0
TUCSON CAMP AVE EXP FM	84.2	44.7	64.5		93	22	32	11	82	8	0	1	0	.00		.00		.0	[illegible]		0	0	0
TUCSON MAGNETIC OBSY	82.6	43.5	63.1	- .3	91	23	31	11	111	7	0	3	0	.12	- .31	.09	11	.0	0		0	0	0
TUCSON UNIV OF ARIZONA	83.5	52.4	68.0	1.7	92	16	40	11+	53	8	0	0	0	.06	- .39	.03	10+	.0	[illegible]		0	0	0
TUCSON WSO AP R	81.9	49.3	65.6	.1	90	29+	36	11	76	3	0	0	0	.04	- .31	.03	10	.0	0		0	0	0
TUMACACORI NAT MON	81.7	40.7	61.2		91	29	31	11+	133	1	0	4	0	.00		.00		.0	0		0	0	0
WILLCOX	80.0	37.3	58.7	1.7	88	23+	26	4	186	0	0	9	0	.04	- .23	.02	10+	T	0		[illegible]	0	0
DIVISION			59.5	- 1.7										.11	- .26			.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
APRIL 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BEAVER DAM	.03										.03																				
BULLHEAD CITY	.00																														
COLORADO CITY	.34										.33	.01																			
KINGMAN 2	.00																														
LAKE HAVASU	00																														
PEACH SPRINGS	.10										.10																				
PIERCE FERRY 17 SSW	.18										.18																				
PIPE SPRINGS NATL MON	.00																														
TRUXTON CANYON	.02										.02																				
TUWEEP	.13										.13																				
WIKIEUP	.00																														
WILLOW BEACH	.00																														
YUCCA 1 NNE	00																														
* * * NORTHEAST 02																															
ALPINE	.25		T	T						T	.25	T	T					T						T							
ASH FORK S M	.20			T							.20																				
BETATAKIN	.12			T							.11	M	.01																		
BLUE RIDGE R S	.64										64																				
BRIGHT ANGEL R S	.90		T	T						T	.72	.04	.14													T					
CAMERON	.00																														
CAMP GERONIMO	-	-	-	-	-	-	-	-	-	-	-										-			-			-	-			
CANYON DE CHELLY	.17										.06	.10																	.01	T		
CHEVELON R S	.47			T							.44	.03	T																		
CIBECUE	-	-	-	-	-	-	-	-	-	-	-						-	-	-	-	-	-	-	-	-	-	-	-			
CLAY SPRINGS	.28		T							T	.28	T																			
FLAGSTAFF WSO AP //R	.31		.05							.05	.21	T																			
FORT VALLEY D	.31										18	080	05																		
GANADO D	.45	.20		D .05							D .15	T	D .05																		
GRAND CANYON N P 2	26		T	T						T	.24	T	.02																		
GREER	1.13		T	.13						T	.45	.15	.40																		
HAPPY JACK RANGER STA	.67			.11							.50	.03	.03																		
HAWLEY LAKE	1.15	T		.37						.03	41	14	T	T																	
HEBER RANGER STATION	.15										.15																				
HOLBROOK	.17										17																				
JUNIPINE	.73		.13							T	60	T																			
KEAMS CANYON	.32										32																				
KLAGETOH 12 WNW	.50		.16								.34																				
LEES FERRY	.10		T								10																				
LEUPP	.03		.02								01	T																			
LUKACHUKAI	.20											.20																			
MC NARY	.55			.02							.41	.12		T																	
PAGE //	.18			T							.18																				
PAINTED DESERT N P	.50			.06						T	.20	.04	.20																		
PETRIFIED FOREST N P	.14		T								.02	.01	.11																		
PHANTOM RANCH	.11										.11																				
PINETOP FISH HATCHERY	-	-	-	-				-		-	-	-	-			-					-	-		-			-	-			-
SAINT JOHNS	.60	T									M	M	.60																		
SANDERS	.18										.14	.02	.02																		
SANDERS 11 ESE	26									T	T	T	.26																		
SEDONA RANGER STATION	.35										.35	T																			
SHOW LOW CITY	.38		T							T	38	T	T																		
SNOWFLAKE	.21		T								.18	.03																			
SNOWFLAKE 15 W	.14			.02							.12																				
SPRINGERVILLE	.17			.03							.09	.02	.03																		
SUNRISE MOUNTAIN	2.07	T		43						.04	.54	1.04	.02														T				
SUNSET CRATER NAT MON	.14		.03								.07	M	.04																		
SUPAI	.20										20																				
TEEC NOS POS	.22									.18		.04	T																		
WAHWEAP	.29										.29																				
WALNUT CANYON NAT MON	.23	T									T	23																			
WHITERIVER	.36			.09						T	.26	.01																			
WILLIAMS	.32		.02	.02						T	.28																				
WINDOW ROCK	-			.04																											
WINSLOW WSO AP //R	.36		T							28	.06	.01	.01																		
WUPATKI NAT MON	.03											.03																			
* * * NORTH CENTRAL 03																															
BAGDAD 2	.21										21																				
BEAVER CREEK R S	.00																														
BUMBLE BEE	-	-	-					-	-		-	-	-	-	-	-	-	-	-			-	-	-				-			
CAMP WOOD	-	-		-	-	-	-	-		-	-		-			-	-	-	-	-	-			-	-	-	-		-		
CASTLE HOT SPRS HOTEL	.15			T						T	.15																				
CHILDS	.43			.03							.40																				
CHINO VALLEY	.11										.11																				
CONGRESS	.15			.03						.02	.10																				
CORDES	T		T																												
CROWN KING	T	T																													
HILLSIDE 4 NNE	.05										.05																				
IRVING	.49										48	01																			
JEROME	.16										.16																				
MONTEZUMA CASTLE N M	.08								T		08																				
PRESCOTT	.13			.02						T	11	T																			
SELIGMAN	.14										.14																				
SELIGMAN 13 SSW	.21										21																				
SKULL VALLEY	-	-			-	-	-	-		-	-			-	-	-	-	-	-												
TUZIGOOT NATL MON	.17									T	17																				
WALNUT CREEK	.12										.12																				
WALNUT GROVE	.00																														
* * * EAST CENTRAL 04																															
GISELA	.22			.03							.19																				
GLOBE 2	.50			.20						.06	.12	.12																			
MIAMI	.24			.13						T	.07	.04																			
PAYSON	.43			.02							41	T																			
PLEASANT VALLEY R S	.48			.10							.30	.08																			
PUNKIN CENTER	.20										.20																				
ROOSEVELT 1 WNW	.30			.08						T	.22																				
SAN CARLOS AIRPORT	.18			.13							05																				
SAN CARLOS RESERVOIR	.61			.14							.16	.31																			
SIERRA ANCHA	.70			.19							.51																				
TONTO CREEK F H 2	.02			T							.32	.50	T																		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
APRIL 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWEST 05																																
ALAMO DAM	01										01																					
BOUSE	00																															
DATELAND WHITEWNG RCH	00																															
EHRENBERG 2 E	00																															
PARKER	00																															
TACNA 3 NE	00																															
WELLTON	00																															
YUMA CITRUS STATION	00																															
YUMA PROVING GROUND	00																															
YUMA VALLEY	00																															
YUMA WSO AP R	00																															
SOUTH CENTRAL 15																																
AGUILA	T										T	T																				
APACHE JUNCTION	02										02																					
ASHURST HAYDEN DAM	10										07	03																				
BARTLETT DAM	13			06							07																					
BUCKEYE	00																															
CASA GRANDE	10										10																					
CASA GRANDE RUINS N M	05										05																					
CHANDLER	00																															
CHANDLER HEIGHTS	00																															
DEER VALLEY	15			01							14																					
ELOY	11									T	11																					
FLORENCE	09										09																					
GILA BEND	04									04	02																					
GRANITE REEF DAM						-				-			-			-							-	-		-	-		-	-	
GRIGGS 3 W	00																															
HARQUAHALA PLAINS 1	00																															
HORSESHOE DAM	22										22																					
KELVIN	50									T	50																					
LAVEEN 3 SSE	00																															
LITCHFIELD PARK	05										05																					
MARICOPA 4 N	00																															
MESA EXPERIMENT FARM	04										04																					
MORMON FLAT	04			4																												
ORACLE 2 SE	54									T	54																					
PHOENIX SOUTH MOUNTAIN	T										T																					
PHOENIX WSO AP R	02			01							01																					
PHOENIX CITY	T			T					T		T																					
PICACHO RESERVOIR	08									T	05	03																				
SACATON	00																															
SAN MANUEL	31									20	11																					
SCOTTSDALE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH PHOENIX	T			T																												
STEWART MOUNTAIN	09										09																					
S MESA QUEEN ANN	1 05			1 05																												
SUPERIOR	62			05					-	17	20																					
SUPERIOR 2 ENE	64			07					T	32	25																					
TEMPE	02			T							02																					
TEMPE U OF A WEST ST	02										02																					
TOLLESON 1 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WICKENBURG	00																															
WILLOW SPRINGS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINKELMAN 6 S	14	-	-	02	-	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YOUNGTOWN	E			T							06																					
SOUTHEAST 17																																
AJO	00																															
ANVIL RANCH	20																															
APACHE 6 WNW	00																															
APACHE POWDER COMPANY	00																															
ARIVACA 1 E	T																															
BISBEE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLACK RIVER PUMPS	52			T	T					T	18	34																				
BLUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOWIE	07										05	02																				
CANELO 1 NW	T										T																					
CASCABEL	12									11	01																					
CHIRICAHUA NAT MON	04										03	01																				
CLIFTON	35										10	25																				
CORONADO NM HOORS	00																															
DOUGLAS	00																															
DOUGLAS B-D FAA AP	T										T																					
DUNCAN	48			01							47											T										
EAGLE CREEK 2	62		-	12					-	-	50																					
FORT HUACHUCA	00																															
FORT THOMAS 2 SW	10			10																												
FRYE RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	62			06							20	36																				
KITT PEAK	33										33																					
MC NEAL	00																															
N LAZY H RANCH	08										08																					
NOGALES	00																															
NOGALES 6 N	00																															
ORGAN PIPE CACTUS N M	00																															
PALISADE R S	57									03	40	14																				
PATAGONIA 2	00																															
PEARCE	00																															
PORTAL 4 SW	38										32	06																				
REDINGTON	16										10												T									
RUBY STAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUCKER CANYON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SABINO CANYON	10										10																					
SAFFORD EXPERIMENT FRM	38			08	08					T	T	22																				
SAN RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN SIMON 9 ESE	T										T																					
SANTA RITA EXP RANGE	10																															
SASABE	00																															
SASABE 7 NW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEPHENS RANCH	T										T						T															
TOMBSTONE	02																	02														
TUCSON CAMP AVE EXP FM	00																															
TUCSON MAGNETIC OBSY	12										03	09																				
TUCSON UNIV OF ARIZONA	06									03	03																					
TUCSON WSO AP R	04									01	03																					
TUMACACORI NAT MON	00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
APRIL 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLCOX Y LIGHTNING RANCH	.04	-	-		-	-			-	.02	.02	T		-			T		-	-										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																
NORTHWEST 01																																
BEAVER DAM	MAX	65	63	66	74	82	83	80	81	78	69	69	73	81	87	89	88	80	73	77	82	86	87	86	80	85	90	87	92	92	91		80.5
	MIN	38	35	35	34	42	42	44	42	42	42	30	38	42	45	48	49	37	41	35	39	42	48	43	48	41	54	50	49	51	55		42.7
BULLHEAD CITY	MAX	72		72	72	80	86	88	84	86	83	69	79	78	88	91	94	94	84	77	82	88	91	94	92	91	91	96	91	94	98		85.7
	MIN	44		53	42	48	50	50	53	50	56	41	50	49	52	56	55	61	54	47	49	50	53	57	59	58	62	69	60	59	61		53.4
COLORADO CITY	MAX	48	48	51	60	69	70	71	73	67	55	50	56	68	75	76	76	71	59	70	72	73	73	73	70	70	70	75	77	76	78		67.3
	MIN	27	29	23	25	33	42	38	36	38	34	27	30	33	41	43	45	52	33	30	31	32	38	38	39	40	41	43	43	50	49		36.8
KINGMAN 2	MAX	59	59	59	59	70	76	69	75	73	67	57	59	64	71	72	78	76	68	62	67	75	78	78	79	76	80	80	80	81	84		71.0
	MIN	32	30	34	34	40	46	48	44	50	34	28	38	40	42	49	50	56	38	32	38	44	42	54	50	46	58	52	50	47	58		43.5
LAKE HAVASU	MAX	74	72	73	80	85	89	85	86	82	70	80	79	88	92	96	95	85	79	83	88	93	94	92	90	90	97	92	96	97	95		86.6
	MIN	47	51	56	48	51	53	59	57	56	60	48	57	53	56	59	61	69	57	54	53	55	59	61	60	61	65	68	65	63	69		57.7
PIERCE FERRY 17 SSW	MAX	53	54	53	53	63	70	72	71	70	66	51	60	62	73	75	78	77	68	60	63	73	76	77	75	72	73	78	76	80	79		68.4
	MIN	39	46	45	45	53	57	55	57	56	40	44	41	49	58	64	60	55	42	50	53	60	61	58	58	45	48	57	61	65	67		53.0
PIPE SPRINGS NATL MON	MAX	50	47	53	61	68	72	72	74	69	60	54	56	76	78	78	77	75	69	63	71	78	76	74	72	69	75	77	78	78	80		69.3
	MIN	25	24	23	25	31	36	37	35	35	31	24	35	27	36	41	42	41	48	29	28	34	34	26	22	38	46	39	41	44	41		33.9
TROXTON CANYON	MAX	57		57	65	76	72	71	71	68	51	61	62	73	71	79	78	73	63	67	76	78	77	76	73	75	78	76	81	82	80		71.3
	MIN	32	30	31	31	38	38	41	41	37	37	25	32	34	38	41	43	40	42	32	35	38	37	40	42	42	49	46	44	45	45		38.2
TUWEEP	MAX	54	52	56			72	72	72	72	54	58	59	71	76	78	78	72	62	66	76	77	74	74	72	71	78	79	79	81			69.8
	MIN	30	25	26			49	40	38	37	31	30	30	44	40	38	37	42	42	34	36	44	40	44	49	45	52	48	48	48			39.5
WIKIEUP	MAX	68	69	67	69	76	82	82	81	82	76	63	70	76	83	87	88	88	81	72	84	87	87	88	86	85	88	90	86	90	93		80.8
	MIN	34	36	38	37	39	39	40	42	40	42	28	30	35	35	42	43	42	45	33	35	38	38	41	42	44	47	48	45	44	47		39.6
WILLOW BEACH	MAX	71	70	72	72	80	86	88	82	87	81	81	79	78	88	93	95	93	85	78	81	88	92	93	90	89	90	97	95	96	98		85.6
	MIN	45	44	43	46	47	49	51	53	52	47	44	46	50	52	51	55	56	52	50	49	52	53	57	60	59	63	64	62	62	62		52.5
YUCCA 1 NNE	MAX	65	63	64	73	79	80	76	79	72	62	69	71	79	84	85	85	77	69	75	80	83	85	82	81	82	81	83	86	90	80		77.3
	MIN	36	38	42	38	45	42	52	49		41	34	43	42	44	47	47	59	46	35	39	42	44	48	51	47	56	59		50	53		45.3
• • •																																
NORTHEAST																																
ALPINE	MAX		45	43	51	61	63			61	53	36	41	58			69	65	64	61	62	62		66	67	68	68	69	70	71	70		60.2
	MIN		13	13	15	20	21			22	26	12	25	22			21	29	34	32	21	21		25	32	32	36	28	27	28	36		24.6
ASH FORK S N	MAX	55	54	49	55	63	70	70	69	71	64	44	55	60	71	75	76	77	71	62	66	73	75	75	74	74	75	75	75	75	78		67.5
	MIN	22	20	23	22	27	28	41	32	37	30	20	28	25	30	30	31	41	38	21	25	29	28	35	46	34	41	35	34	34	36		30.8
BETATAKIN	MAX	36	40	42	53	59	63	61	61	60	53	42	44	59	66	67	67	68	63	57	63	67	67	66	65	65	58	67	68	68	70		59.5
	MIN	21	23	20	22	31	42	38	39	51	24	21	24	28	42	41	44	61	56	49	49	53	41	42	48	39	45	50	44	42	63		39.8
BLUE RIDGE R S	MAX	50	52	55	50	55	65	67	70	65	60	35	45	60	67	65	70	70	65	58	60	65	72	70	68	69	67	70	65	70	75		62.5
	MIN	20	17	12	17	20	20	22	30	25	15	10	20	30	27	27	20	37	40	20	25	30	20	20	35	40	30	37	35	40	30		25.7
BRIGHT ANGEL R S	MAX	41	38	37	46	51	50	50	51	49	40	39	39	51	56	56	55	53	46	63	52	56	51	60	54	53	55	58	59	59	59		50.9
	MIN	10	4	9	14	18	22	30	24	25	21	12	17	26	24	26	27	34	30	18	17	23	23	33	35	34	32	30	34	30	29		23.7
CAMERON	MAX	58	52	58	65	72	80	78	74	72	70	63	61			80			70	67	74	83	84	83			85	74	83	82	85		73.0
	MIN	41	40	45	29	30	35	46	42			50	38			47	55	56	49	25	27	35	39	38			36	46	48	45	53		41.5
CAMP GERONIMO	MAX																															
	MIN																															
CANYON DE CHELLY	MAX	49	48	49	56	66	74	70	71	72	56	47	51	65	74	77	77	78	75	68	68	76	77	74	72	75	75	73	70	73	77		67.8
	MIN	23	19	21	21	26	26	34	33	40	34	24	27	32	30	36	39	38	38	32	22	27	28	40	45	41	42	42	41	48	41		32.7
CHEVELON R S	MAX	50	42	47	54	64	63	61	63	55	48	40	52	65	69	68	67				65	65	67	66	67	69	67	70	73	70	67		61.3
	MIN	21	18	23	20	24	30	34	27	28	24	21	27	22	30	37	31				24	29	30	38	36	47	35	36	35	34	48		30.0
CIBECUE	MAX																															
	MIN																															
CLAY SPRINGS	MAX	56	46	50	55	67	64	70	68	66	49	48	62	64	67	70	68	66	66	69	70	72	73	74	70	68	70	72	70	71	72		65.1
	MIN	25	30	19	21	29	30	25	33	40	30	25	27	23	34	35	34	32	33	35	36	38	39	40	38	36	34	38	39	40	38		32.5
FLAGSTAFF WSO AP	MAX	42	38	44	53	60	59	58	59	52	31	42	47	62	65	66	64	60	52	56	63	63	65	63	62	65	65	65	68	68	64		57.4
	MIN	16	14	18	19	21	22	24	25	27	18	13	23	19	24	26	26	31	26	20	19	20	23	28	31	30	35	30	30	29	34		24.0
FORT VALLEY	MAX	42	41	45	53	58	60	57	60	55	40	41	41	62	67	67	66	66	57	56	64	66	67	66	62	68	67	68	71	68	67		58.9
	MIN	21	10	16	21	16	15	22	24	28	25	10	20	22	18	17	21	27	27	14	15	19	21	26	27	25	28	26	28	27	31		21.6
GANADO	MAX	45	47	47	48	55	63	70	66	68	62	39	45	47	63	69	72	73	73	68	60			73	72	70	70	69	73	70	69		62.4
	MIN	20	22	15	18	24	37	29	32	46	32	22	28	20	31	30	34	44	43	27	28			35	35	32	38	36	37	39	45		31.0
GRAND CANYON N P 2	MAX	41	40	44	50	58	63	64	63	62	53	43	47	60	66	69	69	68	62	55	61	68	68	68	67	65	67	70	70	69	70		60.7
	MIN	18	16	17	21	24	27	28	28	26	23	23	30	21	27	27	29	27	28	20	25	25	27	29	35	29	35	31	31	36	35		26.6
GREER	MAX	39	38	34	45	58	62	60	62	56	52	36	44	56	61	63	61	60	57	56	60	61	63	64	61	66	60	61	63	63	63		56.2
	MIN	12	14	9	12	17	24	26	22	26	18	23	22	15	25	29	31	32	31	28	22	29	30	31	31	30	29	30	29	30	30		24.6
HAPPY JACK RANGER STA	MAX	43	37	43	51	59	56			51	38	36	45	61			66	59	51	53					62	66	62	65					
	MIN		11	12	15	22	25			23	24	13	24	23			26	38	28	16	25					22	35	31			32		
HAWLEY LAKE	MAX	42	44	39	40	49	59	55	53	57	46	28	33	44	56	60	62	61	59	55	52	60	60	60	59	57	57	60	60	62	61		53.0
	MIN	4	9	8	3	10	13	19	13	23	23	8	19	10	12	19	20	22	30	33	12	19	27	24	25	24	26	25	25	25	25		18.3
HEBER RANGER STATION	MAX	54	50	52	56	66	67	67	67	65	52	45	55	68	72	73	71	69	65	63	69	72	71	71	69	70	72	72	75	75	72		65.5
	MIN	17	19	22	19	20	25	22	23	35	27	23	24	18	26	29	27	43	38	25	21	26	27	32	36	30	41	31	32	31	33		27.4
HOLBROOK	MAX	56	56	53	60	71	71	60	73	72	53	59	55	68	79	82	80	77	73	66	75	79	80	79	78	79	78	81	79	79	81		71.1
	MIN	24	27	25	22	24	32	33	25	28	33	22	24	26	28	36	38	39	35	35	30	33	39	41	42	43	46	41	41	40	42		33.1
JUNIPINE	MAX		55	54	56	65	72	73	74		64	49	59	68	75		76	65	66	67	73	84	73	77	74	74	75	75	78		76		69.1
	MIN		26	26	28	30	27	27	27		30	23	29	32	37		36	45	40	33	35	36	35	40	41	41	43	42	42		44		34.4
KEAMS CANYON	MAX				53	65	68			66	54	49	46	62			76	71	69	60	68			72	70	68	67	72			72		
	MIN				18	25	30			29	30		22	22			30	42	26	28	28			23	35	31	35	35			32		
KLAGETOH 12 WNW	MAX	46	44	47	53	62	71	66	67	63	57	45	47	63	71	73	74	73	68	63	68	73	74	72	72	68	67	71	71	69	74		64.4
	MIN	23	21	20	23	31	40	42	37	40	26	20	20	31	36	45	44	51	28	31	29	40	45	45	45	44	43	42	40	42	45		35.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEES FERRY	MAX	62	56	63	69	74	83	82	80	79	76	63	63	78	81	88	88	86	84	76	76	83	87	87	87	82	79	88	82	86	88		78.5
	MIN	37	36	32	36	40	45	47	47	47	42	42	44	37	45	47	48	52	54	43	41	44	46	43	56	52	62	51	54	56	54		46.0
LEUPP	MAX	58	52	56	62	70	75	75	74	70	50	57	59	71	80	81	82	80	74	65	76	79	81	79	77	80	78	83	81	80	81		72.2
	MIN	24	24	21	21	23	29	34	30	37	29	31	38	23	33	35	38	44	38	28	25	27	28	36	48	36	52	44	38	41	43		33.3
LUKACHUKAI	MAX	41	41	42	44	50	60	69	65	66	60	41	43	44	61	70	72	73	70	67	56	64	72	73	70	69	65	61	70	68	68		60.5
	MIN	20	17	17	18	26	33	34	34	38	30	15	23	22	33	42	40	48	43	30	29	36	38	39	43	35	41	38	37	40	42		32.7
MC NARY	MAX	46	50	49	45	52	67	68	66	67	58	36	41	50	65	71	72	72	70	65	62	70	71	72	72	70	71	72	71	73	72		62.9
	MIN	18	18	21	26	24	27	29	26	31	25	10	27	23	25	31	32	34	35	36	24	30	34	34	34	29	32	30	32	32	30		28.0
PAGE	MAX	53	50	55	56	62	66	75	72	73	71	52	56	56	72	74	77	79	80	71	66	70	76	79	79	77	73	73	81	76	80		69.3
	MIN	35	31	32	35	41	42	51	48	49	42	37	39	37	48	52	53	53	59	41	42	51	53	56	52	48	57	52	53	56	54		46.6
PETRIFIED FOREST N P	MAX	56	56	52	58	69	75	73	71	68	59	53	53	67	78	79	78	77	73	67	74	78	79	77	77	78	74	79	78	79	79		70.5
	MIN	24	27	25	24	35	33	33	30	39	33	21	12	25	31	39	39	42	37	34	27	33	42	41	39	39	47	42	41	42	43		34.0
PHANTOM RANCH	MAX						80	80	86	82	62	65	66	82	85	90	91	90	82	80	82	88	89	90	89	89	88	91	91	91	90		84.0
	MIN	43	42	42	43	46	49	55	54	56	45	44	50	46	54	60	58	59	59	51	50	53	60	58	63	57	63	60	61	62	62		53.5
SAINT JOHNS	MAX	56	55	56	60	70	76	73	75	69	66	57	54	68	78	79	79	77	74	70	75	75	77	77	75	77	77	78	79	79	78		71.3
	MIN	28	32	23	25	28	29	30	32	46	32	27	32	25	31	35	38	37	39	35	29	35	44	40	36	42	49	44	45	42	39		35.0
SANDERS	MAX	57	51	51	58	67	72	72	70	65	60	48	51	65	74	75	76	76	72	63	71	75	76	76	73	73	71	75	76	75	77		68.0
	MIN	22	23	21	15	21	32	26	25	37	30	25	26	19	31	30	31	31	30	27	25	31	32	32	30	28	30	34	32				27.7
SANDERS 11 ESE	MAX	51	50	49	57	66	72	69	71	63	59	47	50	64	74	75	77	76	71	61	72	74	76	76	72	72	71	74	75	75	75		67.1
	MIN	13	16	22	12	20	25	26	25	34	28	19	29	15	28	30	30	39	36	21	25	28	45	36	31	29	39	32	31	35	39		27.9
SEDONA RANGER STATION	MAX	59	53	61	70	76	76	73	74	71	63	57	66	76	79	79	82	78	73	71	79	79	80	80	79	82	86	83	82	84	82		74.4
	MIN	29	38	30	30	34	36	38	39	37	38	25	35	30	39	40	38	42	49	33	36	36	40	38	42	42	45	44	46	46	44		38.0
SHOW LOW CITY	MAX	53	47	48	56	67	68	67	69	59	40	45	54	67	72	72	71	70	65	63	70	72	72	71	69	71	71	72	74	74	71		64.7
	MIN	22	25	25	23	25	33	34	28	37	28	24	27	24	31	34	37	41	42	36	26	32	43	40	44	38	42	42	40	35	40		33.3
SNOWFLAKE	MAX	56	52	53	59	70	73	72	73	66	59	52	56	67	73	79	76	75	70	69	75	76	78	75	76	78	75	78	79	78	76		69.8
	MIN	23	26	25	24	24	26	30	28	44	33	28	33	22	32	32	33	38	43	32	23	29	33	34	36	33	44	36	38	37	37		31.9
SNOWFLAKE 15 W	MAX	48	52	48	49	55	67	66	64	64	65	43	38	61	67	67	74	72	72	72	64	67	68	68	72	72	74	71	71	70	71		63.7
	MIN	26	28	23	24	24	28	32	30	40	32	25	20	36	33	35	41	39	40	26	27	33	39	40	45	40	41	45	46	38	47		34.1
SPRINGERVILLE	MAX	49	48	43	53	63	64	64	63	62	52	39	46	60	69	68	67	66	65	66	72	70	73	72	71	72	70	72	70	71	70		63.0
	MIN	20	18	20	22	7	26	28	20	35	27	16	26	17	22	30	29	34	37	34	26	35	45	40	45	44	46	40	35	36	40		30.0
SUNRISE MOUNTAIN	MAX	35	37	33		43				47	42		38	38	51	56	56	54	53	50	53	52	53	54	53	55	54	55	53	56	57		49.1
	MIN	5	10	10		4				18	19		20	8	19	25	24	28	35	32	11	29	28	30	31	30	29	34	30	29	24		22.5
SUNSET CRATER NAT MON	MAX	47	44	49	57	63	65	64	62	61	49	46	51	68	71	72	69	65	57	60	66	69	66	67	68	70	70	74	70	69	70		62.6
	MIN	15	11	15	23	16	17	31	23	25	26	23	25	18	21	22	21	43	38	15	15	17	19	31	33	30	39	31	26	25	35		24.3
SUPAI	MAX	59	58	60	67	74	78	83	78	76	69	62	63	76	80	81	85	82	78	70	80	82	85	84	81	79	81	84	84	85	85		76.3
	MIN	28	26	28	28	35	38	41	41	41	32	28	37	34	40	42	43	43	40	36	37	40	40	43	45	43	48	47	45	44	48		38.7
TEEC NOS POS	MAX	45	45	48	53	65	75	71	72	57		49	51	65	72	77	78	79	74	66	68	78	78	78	66	71	69	74	74	74	75		67.1
	MIN	25	17	22	23	26	35	32	35	28		33	26	22	31	34	34	45	49	33	29	37	40	42	47	50	44	38	43	40	42		34.6
WAHWEAP	MAX	54	53	57	58	66	75	70	75	74	62	57	60	69	76	78	82	82	74	66	70	75	82	82	80	85	82	84	82	79	83		72.4
	MIN	36	33	36	37	40	44	40	48	40	40	43	40	38	45	48	49	52	55	42	45	46	48	49	50	48	49	49	54	54	54		45.1
WHITERIVER	MAX	55	58	53	54	62	72	71	69	71	62	43	51	60	69	75	76	75	75	70	66	73	76	75	76	73	74	75	75	77	76		67.9
	MIN	28	29	30	28	29	34	36	37	41	32	22	28	23	31	41	42	43	47	44	36	39	44	43	39	40	45	42	42	43	42		36.7
WILLIAMS	MAX	45	43	45	52	63	62	60	62	57	55	44	48	63	67	69	67	65	60	57	65	66	66	65	65	66	66	67	70	71	69		60.7
	MIN	21	19	14	24	28	34	35	32	34	20	21	22	29	33	33	33	30	34	24	25	32	35	40	35	39	36	35	36	37	34		30.1
WINDOW ROCK	MAX	42	43	42	43	51	61	66	63	66	58	32	41	43	59	68	69	70	70	66	57	65	71	69	69	67	67	63	69	70	66		59.5
	MIN	20	19	15	15	22	24	29	26	36	28	18	18	18	22	26	30	33	22	24	23	28	32	32	33	35	34	35	35	40	38		27.0
WINSLOW WSO AP	MAX	56	51	54	61	70	78	76	72	71	46	54	58	70	79	81	82	80	71	66	74	81	81	80	79	79	78	81	80	80	81		71.7
	MIN	23	25	25	23	27	33	37	34	40	34	29	34	27	37	39	41	45	41	32	29	39	38	45	50	42	55	44	47	45	47		36.9
WUPATKI NAT MON	MAX	58	53	58	65	74	78	77	74	70	60	57	63	73	79	83	80	79	70	67	73	80	82	79	80	77	77	84	81	83	83		73.2
	MIN	43	29	40	33	46	37	50	42	48	37	33	38	32	41	44	42	48	43	37	36	40	43	45	47	46	56	51	50	49	54		42.7
• • •																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	60	56	60	69	73	71	70	73	64	58	58	65	73	77	77	76	72	67	69	74	77	77	76	75	77	79	76	80	83	79		71.4
	MIN	35	34	34	35	40	44	43	48	44	38	31	37	39	47	49	51	49	40	39	38	45	46	47	46	46	50	50	48	51	49		43.1
BEAVER CREEK R S	MAX	62	60	57	66	74	73	74	76	74	63	59	66	75	80	81	80	81	77	73	75	77	80	80	77	79	80	79	83	83	80		74.1
	MIN	31	32	28	35	34	40	49	46	48	41	37	38	36	34	49	48	50	35	42	39	46	45	44	48	49	54	55	51	48	53		42.8
CASTLE HOT SPRS HOTEL	MAX	71	66	68	74	82	81	80	81	72	61	68	76	81	80	86	85	81	78	77	83	82	79	85	83	86	87	85	87	89	87		79.4
	MIN	43	44	42	45	50	52	49	52	51	46	39	44	46	48	54	57	54	47	48	53	49	55	58	56	54	58	55	59	58	56		50.7
CHILDS	MAX	64	69	60	69	74	78	81	83	81	72	60	67	75	82	86	87	85	84	76	80	84	85	87	86	84	86	88	86	90	90		79.3
	MIN	39	33	36	36	40	40	41	42	40	42	30	31	39	45	46	41	45	48	39	43	47	44	42	47	46	49	48	46	47	47		42.0
CHINO VALLEY	MAX	52	54	51	56	64	72	70	71	70	63	46	56	62	72	78	78	77	69	65	62	76	78	78	76	75	74	75	74	79	81		68.5
	MIN	31	25	28	26	30	30	36	32	37	34	26	33	29	36	35	35	44	41	25	30	31	33	40	41	37	40	40	32	38	42		33.9
CONGRESS	MAX	65	62	64	73	77	77	75	75	74	65	68	70	77	82	83	82	80	75	74	79	83	84	83	80	84	85	83	85	87	84		77.2
	MIN	33	37	37	34	43	44	45	48	44	43	34	32	42	45	49	48	47	42	39	41	47	48	49	46	49	55	54	50	50	51		44.2
CORDES	MAX	63	58	60	68	75	73	71	74	69	62	62	68	73	78	79	78	75	69	71	76	78	80	78	77	79	81	78	81	82	79		73.2
	MIN	35	36	34	34	41	41	38	45	40	37	26	38	38	37	44	45	40	41	36	42	42	41	45	42	44	49	45	47	45	45		40.4
CROWN KING	MAX	51	49	48	55	69	68	64	63	59	51	52	59	69	72	70	70	65	61	62	71	69	70	68	72	72	72	71	73	74	74		64.8
	MIN	24	26	28	28	32	33	33	34	39	33	30	36	32	34	37	37	40	41	27	30	31	34	42	42	45	45	41	35	36	40		34.8
HILLSIDE 4 NNE	MAX	62	60	60	69	75	74	72	74	65	60	61	67	74	79	79	79	76	69	70	77	80	80	79	78	80	82	80	82	84	81		73.6
	MIN	24	27	29	27	29	25	27	33	33	39	19	27	29	32	32	33	32	23	24	28	28	29	32	33	35	39	39	35	32	36		30.3
JEROME	MAX	54	49	54	62	68	70	68	69	64	58	54	63	69	74	76	74	70	65	65	73	75	76	74	73	75	75	76	77	78	75		68.4
	MIN	34	35	32	38	43	46	45	46	45	34	32	38	43	48	51	50	50	44	40	44	45	43	52	52	48	53	54	54	55	54		44.9
MONTEZUMA CASTLE N M	MAX	66	64	66	72	80	80	79	79	77	64	65	68	80	85	86	85	82	77	76	84	85	86	86	84	88	87	89	88	89	86		79.4
	MIN	30	29	34	31	34	37	38	39	42	42	27	37	31	39	40	40	45	53	33	35	37	38	40	42	43	42	43	43	41	43		38.3
PRESCOTT	MAX	54	56	49	54	60	70	67	66	67	61	45	53	59	70	76	74	72	67	59	64	71	73	73	71	70	72	74	72	76	78		65.8
	MIN	22	22	26	24	28	29	33	30	38	32	22	35	28	34	36	35	43	41	24	28	31	35	39	41	37	40	40	39	36	43		33.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN	MAX	51	52	53	61	70	68	68	68	69	60	53	56	71	74	75	75	74	67	63	73	75	75	72	71	74	74	74	78	77	77		68.3
	MIN	23	22	24	24	27	28	33	34	31	28	12	25	26	30	34	34	15	36	25	27	30	31	33	35	35	41	38	35	39	38		29.8
SELIGMAN 13 SSW	MAX	59	54	49	55	62	70	70		62	62	46	52	65			76	70	60	64	72	75	72	72	72	74	75	75	78	80	79		66.7
	MIN	20	21	22	23	22	27	34		31	31	27	29	25			31	32	24	26	28	28	31	36	33	40	41	35	36	36	35		29.8
SKULL VALLEY	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	65	58	64	72	78	78	75	78	70	55	65	68	79	82	83	83	78	69	74	81	81	83	82	81	84	85	85	86	87	83		76.4
	MIN	37	37	37	35	40	43	40	42	44	42	29	39	36	43	46	46	43	51	41	41	42	45	47	46	45	49	49	48	48	48		42.6
WALNUT CREEK	MAX	58	53	59	65	72	70	70	70	62	55	59	62	73	78	78	77	70	65	69	75	76	75	70	73	77	77	76	80	80	75		70.0
	MIN	21	20	24	21	25	25	28	29	28	33	26	31	27	31	31	30	32	33	20	26	28	24	29	37	31	37	34	35	35	34		28.8
• • •																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	61	69	60	61	69	72	79	76	75	69	53	59	67	71	81	82	83	81	77	72	78	82	84	82	79	79	80	80	83	83		74.2
	MIN	36	36	34	36	40	40	44	43	46	35	33	33	37	41	47	47	51	54	43	43	49	52	56	49	50	53	55	51	49	51		44.5
MIAMI	MAX	61	64	60	60	69	75	78	76	77	70	55	60	68	74	83	85	84	81	74	73	79	82	84	83	80	81	83	83	83	84		75.0
	MIN	38	37	37	36	40	43	46	45	49	38	38	46	39	43	48	50	55	51	45	43	48	55	53	52	52	54	59	52	51	55		46.6
PAYSON	MAX	58	58	57	64	72	72	72	72	67	58	54	62	72	76	77	77	75	71	67	74	76	78	77	75	80	80	79	80	79	77		71.2
	MIN	24	26	28	26	29	32	32	32	41	32	21	29	27	32	36	36	38	35	29	29	35	35	39	35	37	34	34	39	39	40		32.7
PLEASANT VALLEY R S	MAX	56	48	56	65	73	72	76	70	64	63	61	62	72	69	71	76	74	76	66	74	76	78	76	73	74	74	76	75	77	74		69.9
	MIN	23	20	27	21	24	26	26	25	26	29	23	25	22	31	30	25	31	35	23	23	33	34	27	29	29	31	30	31	30	31		27.3
PUNKIN CENTER	MAX	68	70	66	66	71	79	80	79	81	75	60	66	75	77	85	87	87	84	78	78	83		87	86	85	86	87	85	88	89		78.9
	MIN	39	35	37	35	37	38	40	39	49	44	29	37	36	39	41	43	44	40	38	44	41		44	42	44	47	48	47	45	44		40.9
ROOSEVELT 1 WNW	MAX	67	69	59	66	73	80	81	80	79	77	59	65	73	79	87	86	89	86	82	77	84	86	88	86	85	85	86	85	87	88		79.1
	MIN	42	42	41	41	45	48	49	48	51	42	38	41	45	48	51	52	54	53	48	48	51	53	55	54	54	56	56	56	56	56		49.1
SAN CARLOS AIRPORT	MAX	62	65	60	68	75	76	78	76	77	71	56	61	69	76	82	84	83	78	76	81	85	86		86	83	84	82	84	86	86		76.4
	MIN	35	34	38	35	37	39	41	42	48	40	30	40	38	40	46	46	48	44	40	46	57	49		47	48	50	50	50	46	48		43.2
SAN CARLOS RESERVOIR	MAX	64	67	64	64	71	77	82	80	77	74	58	65	71	73	80	84	82	86	81	75	82	87	85	88	83	84	86	83	85	88		77.5
	MIN	40	39	40	38	41	44	46	45	54	46	40	48	45	43	44	49	52	50	49	43	48	58	54	51	55	53	60	53	51	53		47.6
SIERRA ANCHA	MAX	57	55	50	60	69	69	68	69	60	56	50	60	67	74	76	75	75	72	65	72	74	75	74	72	73	74	74	76	77	74		68.1
	MIN	30	31	29	32	39	41	40	44	39	30	26	35	34	43	48	48	46	40	36	39	46	48	46	44	45	45	45	46	48	46		40.3
• • •																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	70	72	72	70	78	83	84	85	82	78	67	73	78	84	89	92	90	84	75	79	87	90	92	88	86	89	92	88	93	95		82.8
	MIN	42	44	42	41	44	47	49	50	49	48	39	45	47	47	51	54	51	51	45	45	48	50	50	52	52	58	63	55	54	56		49.0
BOUSE	MAX	72	72	71	78	85	88	83	84	82	73	76	80	87	92	92	94	91	76	80	87	91	94	90	87	90	93	88	93	96	93		85.3
	MIN	38	43	43	39	42	46	52	48	51	64	36	51	45	46	53	51	52	52	46	41	43	51	54	54	51	58	55	51	51	59		48.9
DATELAND WHITEWNG RCH	MAX	76	76	76	81	85	87	85	84	81	79	77	85	82	90	93	93	91	83	84	86	90	91	90	88	92	94	89	92	93	92		86.2
	MIN	42	44	43	42	44	47	46	47	50	57	37	46	47	50	51	50	47	44	40	41	48	50	50	47	50	53	63	50	51	51		47.6
EHRENBERG 2 E	MAX	77	76	76	82	86	90	84	85	80	76	80	84	88	92	95	95	90	78	80	87	92	96	91	90	91	96	93	95	97	93		87.2
	MIN	43	52	45	43	46	49	53	55	44	44	46	51	52	53	59	57	47	50	49	49	53	52	47	58	68	68	65	60	53	61		52.4
PARKER	MAX	76	75	74	81	86	89	87	85	85	77	78	81	87	91	95	94	92	81	83	88	91	93	92	89	92	96	94	95	98	96		87.4
	MIN	44	50	51	44	46	54	54	54	55	59	42	52	49	54	59	60	50	49	48	46	51	56	59	55	58	63	62	58	58	63		53.6
TACNA 4 NE	MAX							98	92	89	85	84	81	89	90	96	91	98	82	81	80	92			86	92	95	96	93	97	98		90.2
	MIN								48	44	53	53	52	42	41	42	45	45	44	39	39	40	42			48	52	56	46	47	49		46.0
WELLTON	MAX	79	77	78	83	86	88	86	84	79	72	76	84	87	92	94	92	80	75	83	89	93	94	84	87	90	90	87	95	94	93		85.7
	MIN	39	44	45	40	42	45	48	47	55	54	46	47	46	47	50	49	49	49	45	45	46	50	54	54	54	58	64	53	54	56		49.2
YUMA CITRUS STATION	MAX	78	80	81	77	83	87	90	88	84	83	75	79	86	91	95	94	93	81	77	83	88	93	93	93	91	94	95	92	95	95		87.1
	MIN	39	47	47	40	42	46	47	49	55	55	43	47	48	50	51	50	54	53	42	43	45	48	50	54	55	56	64	50	49	57		49.2
YUMA PROVING GROUND	MAX	79	75	75	82	87	89	85	83	80	75	78	83	90	93	94	92	83	78	83	88	93	94	90	90	93	97	91	93	95	90		86.6
	MIN	46	54	60	50	52	51	54	56	57	58	52	53	55	57	58	58	60	52	51	55	46	59	66	57	68	61	68	63	61	65		56.8
YUMA VALLEY	MAX	78	79	80	79	82	88	88	86	82	81	75	78	85	90	93	93	93	79	74	79	87	91	92	89	90	92	94	89	93	93		85.7
	MIN	43	55	53	43	46	49	51	51	51	57	45	49	50	52	54	51	47	57	45	48	48	53	58	59	55	58	63	57	55	53		51.9
YUMA WSO AP	MAX	81	79	79	84	90	90	87	84	82	75	78	87	92	96	94	94	81	77	85	90	95	94	90	91	93	96	91	94	94	93		87.9
	MIN	49	54	55	50	53	55	55	57	58	56	49	55	57	57	60	60	60	55	51	54	56	58	63	60	60	65	65	59	60	65		57.0
• • •																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	66	67	65	65	73	79	79	77	78	73	62	69	74	80	82	85	85	80	72	77	82	83	86	85	83	85	88	84	86	90		78.0
	MIN	36	33	41	37	39	39	41	44	45	40	32	36	38	39	43	46	43	37	34	38	39	40	42	42	45	46	51	44	42	45		40.6
APACHE JUNCTION	MAX	75	74	76	78	79	81	85	87	85	86	85	78	79	88	89	88	86	84	85	89	90	92	96	94	92	91	90	91	92	92		85.9
	MIN	48	49	50	51	52	50	51	56	51	49	39	43	44	49	50	51	53	54	56	58	55	48	46	48	50	52	55	60	61	65		51.5
BARTLETT DAM	MAX	72	67	68	78	84	83	82	83	76	65	70	77	85	89	90	90	87	80	80	85	88	91	88	86	88	90	88	93	92	89		82.8
	MIN	42	40	43	47	50	47	48	49	42	35	38	49	53	54	54	49	41	42	49	53	55	53	45	50	55	51	56	58	51	52		48.4
BUCKEYE	MAX	76	76	74	78	86	88	88	87	85	78	77	83	86	93	95	95	94	88	83	89	92	95	94	91	93	96	95	95	96	95		88.0
	MIN	48	42		42	45	47	49	50	53	54	41	48	51	49	51	54	50	51	42	46	48	51	55	51	54	54	64	54	59	57		50.3
CASA GRANDE	MAX	74	73	73	78	86	88	89	87	88	78	77	81	88	95	95	97	95	90	83	89	93	96	98	95	95	97	95	95	93	97		88.6
	MIN	37	40	43	38	41	45	42	46	46	49	29	42	42	43	48	48	53	47	40	39	45	45	49	47	51	54	60	50	49	53		45.4
CASA GRANDE RUINS N M	MAX	73	72	70	76	86	86	87	85	82	77	73	78	85	90	93	93	92	89	82	87	91	95	93	92	93	95	93	93	95	95		86.4
	MIN	35	35	42	36	39	43	41	43	45	49	31	39	39	41	46	47	49	43	39	37	42	45	46	45	47	50	55	49	46	49		43.1
CHANDLER	MAX	79	71	74	76	85	86	86	85	81	73		77	84	90	92	92	90	84	79	85	89	92	92	90	91	92	93	94	91	93		85.7
	MIN	40	41	43	41	43	46	47	47	34	34		40	45	47	50	51	47	42	44	45	50	52	49									44.5
CHANDLER HEIGHTS	MAX	71	73	74	75	79	87	85	83	75	75	82	79	85	90	92	92	90	91	86	88	90	88	90	92	93	94	96	96	92	92		85.8
	MIN	39	40	40	41	42	47	43	52	40	41	33	43	47	46	48	49	48	48	46	46	49	53	58	59	50	52	55	58	52	56		47.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEER VALLEY	MAX	73	71	70	76	79	78	81	80	78	64	72	77	82	88	89	90	87	77	79	83	87	91	89	87	88	90	87	90	92	90		82.2
	MIN	42	43	51	41	43	44	44	51	53	49	35	44	44	45	49	51	52	49	42	43	46	47	53	49	52	53	58	51	51	56		47.7
ELOY	MAX	72	70	69	74	85	86	84	84	80	74	73	77	84	90	90	93	91	86	80	84	90	92	93	90	91	93	92	91	93	93		84.8
	MIN	39	42	44	41	46	48	48	50	48	46	36	46	42	46	57	57	56	49	55	44	49	49	55	54	56	57	56	55	55	59		49.5
FLORENCE	MAX	72	70	70	75	90	87	88	86	81	76	73	77	86	92	94	94	92	86	82	88	92	95	93	91	91	93	90	92	95	94		86.2
	MIN	37	38	44	38	41	46	46	48	49	48	35	43	45	54	52	52	55	48	43	43	46	55	51	50	52	56	59	55	53	56		47.9
GILA BEND	MAX	78	77	75	81	91	89	88	85	84	80	78	82	90	92	95	98	96	89	85	90	95	96	92	92	94	98	95	95	97	96		89.1
	MIN	42	46	49	43	48	50	50	50	55	55	41	50	49	54	55	53	56	54	46	47	49	55	57	55	57	61	65	57	57	58		52.1
GRANITE REEF DAM	MAX																																
	MIN																																
HARQUAHALA PLAINS 1	MAX	72	74	76	78	79	83	85	82	82	84	84	76	80	87	89	88	90	90	92	82	88	92	93	93	94	94	93	95	95	92		86.1
	MIN	37	46	40	42	41	42	42	46	44	38	35	44	46	44	45	44	40	38	41	42	41	44	48	49	51	52	46	47	47	59		44.0
LAVEEN 3 SSE	MAX	73	71	71	76	85	86	86	85	81	69	74	79	84	89	91	91	88	78	80	86	89	93	91	89	91	93	90	92	94	92		84.6
	MIN	43	46	50	43	46	49	48	48	49	39	43	45	51	49	51	53	51	48	44	47	51	49	55	51	47	58	63	55	56	55		49.4
LITCHFIELD PARK	MAX	75	75	73	78	86	87	88	85	83	79	75	80	85	92	94	95	95	86	82	89	92	97	91	90	91	94	94	94	96	94		87.2
	MIN	39	43	43	42	43	46	46	50	53	51	35	46	47	48	50	52	51	50	42	46	46	49	51	48	52	54	61	53	51	53		48.0
MARICOPA 4 N	MAX	73	71	70	74	84	87	86	84	83	75	74	79	84	90	92	93	91	83	82	86	91	93	92	92	92	94	90	93	95	94		85.6
	MIN	39	40	45	38	39	44	43	45	50	50	37	43	42	40	47	46	50	46	40	39	45	45	52	56	55	55	65	50	50	52		46.3
MESA EXPERIMENT FARM	MAX	72	73	71	70	81	84	85	87	82	82	69	73	80	84	88	91	92	90	81	80	85	87	93	90	91	90	92	92	92	93		84.0
	MIN	43	43	48	45	47	48	49	56	58	51	38	47	50	50	56	57	58	51	48	48	50	52	58	52	58	58	61	61	61	62		52.2
MORMON FLAT	MAX	70	72	66	68	75	86	85	84	84	80	62	68	73	84	89	90	91	90	89	90	90	90	92	90	90	89	88	89	90	91		83.2
	MIN	40	41	42	44	47	48	49	49	48	45	39	36	42	50	56	54	52	48	48	48	47	46	48	50	54	54	55	56	51	57		48.1
ORACLE 2 SE	MAX	63	60	59	64	76	77	74	74	68	58	59	64	78	81	81	82	80	75	71	78	82	81	81	78	79	81	78	80	83	81		74.2
	MIN	34	35	36	31	35	41	41	40	41	33	35	43	34	37	45	49	45	42	41	36	42	50	49	49	49	52	53	48	52	48		42.2
PHOENIX SOUTH MOUNTAIN	MAX	64	62	62	68	80	79	79	76	74	59	65	71	78	86	87	84	82	73	73	81	82	88	85	84	84	86	82	84	88	87		77.8
	MIN	49	45	45	49	55	59	59	60	54	37	28	48	55	59	67	65	58	54		55	64	66	67	65	67	69	64	66	67	65		57.3
PHOENIX WSO AP	MAX	75	72	72	78	87	88	87	86	83	71	74	81	86	92	93	94	91	81	82	87	91	97	92	91	91	93	91	93	96	94		86.3
	MIN	44	45	50	45	48	52	54	53	56	51	54	54	59	61	57	49	51	54	56	61	57	60	61	63	59	59	61	59	59	61		53.8
PHOENIX CITY	MAX	75	72	72	78	87	88	88	86	82	79	75	80	87	92	94	94	92	85	82	88	91	94	92	90	91	92	91	92	94	93		86.5
	MIN	45	48	52	48	52	54	58	56	57	53	44	52	55	56	59	62	63	58	52	53	57	59	63	60	63	64	63	62	63	63		56.5
SACATON	MAX	73	75	75	72	76	88	86	90	83	70	69	75	80	86	93	95	95	93	84	83	89	93	96	94	93	92	94	92	96	96		85.9
	MIN	38	37	38	38	41	42	44	49	50	40	33	42	41	45	48	50	53	45	40	38	42	48	50	48	50	55	56	53	51	50		45.2
SCOTTSDALE	MAX																																
	MIN																																
SOUTH PHOENIX	MAX	75	73	73	77	86	88	87	85	81	73	75	80	84	90	92	91	90	82	81	86	88	92	90	89	90	91	89	91	96	82		84.9
	MIN	41	43	47	40	45	47	45	48	48	51	43	41	47	47	47	50	50	45	40	44	46	49	50	50	50	53	60	51	52	52		47.4
STEWART MOUNTAIN	MAX	70	64	67	74	84	84	85	82	76	67	71	75	81	89	90	90	90	81	80	85	87	91	87	87	87	89	86	88	90	90		82.2
	MIN	41	46	42	47	48	48	49	50	47	37	36	46	49	50	52	51	50	45	48	48	48	49	52	54	55	59	52	54	52	52		48.6
SUPERIOR	MAX					74	81	79		79	72	57	64	70	79	82	85	85	84	77	74		84	86	84	83	82	85	83	85	86		79.2
	MIN	42	43	42	44	49	59	51		49	43	39	49	50	57	58	57	60	49	50	53		56	56	59	58	61	59	57	59	60		52.1
TEMPE	MAX	73	74	72	71	78	87	88	87	85	81	68	74	80	85	91	93	92	91	81	81	87	92	95	91	91	93	93	90	92	95		85.0
	MIN	39	40	47	41	44	48	49	50	54	51	35	46	46	48	52	54	54	48	43	43	48	49	54	52	54	55	60	55	55	57		49.0
TEMPE U OF A CIT EX ST	MAX	74	76	73	75	79	87	89	88	88	84	71	77	82	86	93	94	94	94	84	83	88	93	96	94	94	95	96	93	95	97		87.1
	MIN	37	39	43	39	44	46	46	47	52	52	33	43	44	47	49	50	50	48	40	44	46	48	50	50	48	51	55	50	50	50		46.4
WICKENBURG	MAX	71	68	69	76	81	81	78	80	74	66	71	74	81	85	85	85	80	74	78	83	85	87	85	84	87	88	85	89	89	85		80.1
	MIN																									45	50	50	45	45	43		
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	72	72	68	77	85	86	84	68	55	55	65	74	82	90	91	92	90	85	82	88	91	94	92	92	92	88	91	92	93	92		82.6
	MIN	31	31	31	30	33	36	36	36	37	43	28	34	34	36	36	42	43	42	39	34	39	44	43	42	42	45	45	44	42	42		38.0
YOUNGTOWN	MAX	72	71	72	77	85	87	86	83	80	76	73	79	85	91	93	93	90	83	82	87	90	94	90	88	90	93	90	94	94	93		85.4
	MIN	43	43	47	42	45	49	49	52	51	51	38	47	50	47	53	52	52	52	43	48	47	50	49	50	51	57	63	53	56	56		49.5
. . .																																	
SOUTHEAST 07																																	
AJO	MAX	69	72	71	70	73	84	83	81	80	75	67	73	77	85	90	90	90	81	76	78	86	90	89	88	88	90	91	88	91	93		81.9
	MIN	50	53	50	52	56	62	59	58	53	53	50	55	58	63	64	65	63	55	54	61	61	66	62	63	66	67	64	64	65	64		59.2
ANVIL RANCH	MAX			70	74	83	83	80	79		75	70	73	82	88	88	89	85		77	83	89		87	86	86	88	87	88	90			82.5
	MIN			30	30	34	41	37	38		44	29	37	35	43	45	45	50		40	37	43		47	45	45	50	57	46	49			41.5
APACHE 6 WNW	MAX	50	53	51	51	55	56	56	59	57	60	63	59	64	69	70	73	75	75	77	76	78	79	80	77	77	78	76	76	77	79		67.5
	MIN	30	32	26	23	24	24	23	27	29	31	30	30	37	37	41	42	41	43	44	44	44	46	51	49	49	50	50	47	48	50		38.1
APACHE POWDER COMPANY	MAX	69	68	64	72	82	83	80	80	76	71	66	72	80	87	87	88	86	83	79	82	85	87	88	86	85	87	87	88	89	87		80.8
	MIN	30	29	33	29	32	39	38	37	47	45	37	34	37	41	41	45	47	44	46	37	39	40	42	43	45	41	53	44	46	47		40.3
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	51	56	50	50	60	68	70	68	69	60	38	46	56	67	74	75	74	73	70	66	71	73	73	75	72	71	72	73	75	74		65.7
	MIN	23	23	26	22	29	36	31	36	41	32	18	34	25	36	39	39	42	36	34	32	39	42	43	35	34	37	37	34	35	36		33.5
BLUE	MAX																																
	MIN																																
BOWIE	MAX	70	68	63	71	80	85	82	81	75	68	65	73	77	86	88	87	88	84	80	81	87	86	90	85	88	88	86	89	88	88		80.9
	MIN	33	31	32	31	34	40	39	40	42	42	29	33	36	40	45	51	49	54	45	40	46	46	45	44	46	51	56	49	48	50		42.3
CANELO 1 NW	MAX	64	62	58	67	76	75	73	71	67	61	60	66	76	80	80	81	78	74	71	77	80	80	80	77	79	79	78	81	81	79		73.7
	MIN	26	25	29	24	27	38	35	33	35	41	32	38	30	36	39	45	42	50	42	33	39	40	42	41	42	44	45	40	41	41		37.2
CASCABEL	MAX	68	68	65	74	83	85	83	83	75	69	66	73	82	90	90	90	88	85	79	85	90	91	90	87	87	88	86	89	90	89		82.3
	MIN	29	29	29	26	32	38	36	38	43	43	29	31	34	40	43	46	47	45	49	37	40	49	45	40	42	42	42	43	42	41		39.0
CHIRICAHUA NAT MON	MAX	59	61	58	64	72	76	76	74	70	65	53	61	69	79	73	81	81	78	74	75	78	80	80	80	78	78	79	78	81	80		73.2
	MIN	30	28	27	28	35	45	36	44	36	37	29	29	35	45	46	49	49	54	45	41	43	52	52	42	41	43	41	45	44	42		40.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLIFTON	MAX	65	70	65	65	73	82	85	82	82	73	51	61	70	79	87	88	87	88	85	81	85	89	89	89	85	85	85	86	88	88		79.6
	MIN	37	37	37	36	35	42	43	44	42	41	33	34	37	43	47	52	50	43	31	48	56	51	52	51	50	51	50	50	50	49		44.1
CORONADO NM HDQRS	MAX	67	64	63	70	78	77	75	74	68	65	58	70	78	82	83	85	81	85	75	79	82	83	83	81	82	83	81	85	84	81		76.7
	MIN	30	29	33	32	34	51	50	44	42	31	32	35	40	43	52	51	54	53	50	40	44	46	50	45	42	45	50	44	46	60		43.3
DOUGLAS	MAX	69	69	69	71	80	84	86	84	81	71	67	73	78	85	85	85	83	80	80	80	85	85	86	85	86	86	85	87	86	87		80.6
	MIN	36	30	31	29	31	38	38	32	41	45	29	34	35	40	42	51	51	51	47	51	43	48	46	43	44	48	47	45	49	45		41.3
DOUGLAS B D FAA AP	MAX	68	69	64	71	80	81	77	79	71	59	67	73	78	87	84	84	84	80	79	80	84	84	86	84	86	86	84	87	87	85		78.9
	MIN	37	30	31	29	30	39	39	38	38	40	28	34	34	40	45	52	52	52	50	39	45	49	49	44	45	48	49	43	45	51		41.5
DUNCAN	MAX	68	63	62	71	80	84	81	83	74	67	59	70	71	85	86	87	87	84	79	83	85	87	89	84	85	85	86	86	88	88		79.6
	MIN	25	20	21	17	20	23	25	24	42	32	28	25	26	27	31	38	35	36	35	29	32	41	42	31	30	36	38	35	32	33		30.3
FORT HUACHUCA	MAX	67	67	62	72	77	77	76	75	71	66	62	69	78	84	84	83	81	77	75	79	81	83	83	80	80	82	81	86	84	82		76.8
	MIN	35	37	37	36	36	48	47	43	45	43	38	38	42	45	47	54	47	52	52	44	45	52	52	50	51	52	51	50	51	53		45.8
FORT THOMAS 2 SW	MAX	71	72	65	71	79	86	82	82	78	70	66	73	77	86	83	86	89	87	89	82	89	89	90	86	88	89	88	87	89	88		81.9
	MIN	29	29	32	29	30	34	35	34	46	35	28	25	30	35	37	44	42	42	45	35	34	34	48	44	42	48	49	43	40	42		37.3
GREYS PEAK MNTC *D	MAX	50	50	50	50	50	50	54	56	58	44	46	49	56	56	60	60	62	69	66	68	66	66	62	66	69	70	70	70	72	70		59.5
	MIN	30	32	26	32	34	34	36	36	38	26	20	32	38	38	38	40	40	42	42	40	40	38	40	38	42	42	42	40	44	42		36.7
KITT PEAK	MAX	50	54	52	50	60	69	67	65	64	57	39	49	57	67	72	72	73	68	63	62	68	72	73	71	70	71	70	68	73	74		64.0
	MIN	32	30	30	32	38	44	41	43	37	29	29	36	39	45	48	47	48	44	39	38	45	48	44	42	46	50	47	44	43	49		40.9
NOGALES	MAX	70	79	67	73	83	80	78	75	72	65	66	74	82	86	85	86	81	77	78	82	86	84	84	83	87	85	83	87	85	83		79.5
	MIN	30	28	29	29	29	35	33	34	37	45	29	32	34	32	38	45	42	46	45	35	39	42	42	40	41	43	45	40	40	41		37.3
NOGALES 6 N	MAX	65	68	69	66	72	83	81	79	77	73	61	69	73	81	87	85	88	83	79	77	82	86	87	86	84	86	67	85	68	66		77.1
	MIN	28	27	27	27	28	34	32	32	34	46	28	29	34	36	37	44	61	43	44	33	37	43	47	38	40	43	47	40	41	39		37.3
ORGAN PIPE CACTUS N M	MAX	74	74	71	76	86	84	82	78	76	72	73	79	84	89	90	91	88	79	80	88	90	90	88	88	91	92	89	91	91	90		83.8
	MIN	44	40	49	45	47	46	48	43	46	50	39	41	52	45	47	45	55	47	40	52	44	49	47	43	49	52	60	49	47	52		47.1
PALISADE R S	MAX	49	47	47	54	60	61	61	61	57	48	40		61	66	67	65		65	65	67	66	66		66	65	68	64	67	67	65		60.6
	MIN	27	25	25	27	32	36	35	36	30	24	19		27	40	37	40		34	35	40	41	46		40	41	43	38	40	39	38		34.6
PEARCE	MAX	68	64	63	71	79	81	79	78	72	67	63	70	78	85	86	86	83	80	79	81	84	86	86	84	84	84	83	87	87	86		78.8
	MIN	32	30	30	31	32	40	37	37	45	44	34	35	36	45	43	50	52	47	45	39	43	47	47	43	44	48	49	44	45	55		41.6
PORTAL 4 SW	MAX	61	60	57	64	73	76	74	72	66	60	56	65	70	81	79	79	79	77	73	75	78	77	79	78	79	79	78	81	80	79		72.8
	MIN	26	22	27	22	21	30	29	28	32	36	31	30	27	33	36	30	40	45	40	30	30	36	36	34	38	40	38	35	36	39		32.6
SABINO CANYON	MAX	73	70	67	75	86	85	83	82	79	72	69	77	84	91	91	92	90	85	79	87	90	93	91	89	90	91	87	89	92	91		84.0
	MIN	37	37	38	37	38	47	47	45	50	44	32	42	43	47	54	53	56	53	52	43	48	56	53	52	52	56	54	53	51	58		47.6
SAFFORD EXPERIMENT FRM	MAX	65	67	67	62	71	79	84	82	83	75	55	63	72	77	86	87	87	90	86	77	83	88	87	91	84	85	84	84	85	88		79.1
	MIN	33	31	32	28	32	39	39	39	52	46	30	34	39	40	43	47	47	46	47	38	43	51	49	44	45	48	53	47	44	45		41.7
SAN SIMON 9 ESE	MAX	67	66	60	69	78	82	79	81	73	55	63	71	76	85	85	85	86	83	79	82	85	85	88	85	85	86	84	86	87	86		78.7
	MIN	32	31	29	35	43	39	40	44	49	33	35	40	44	46	51	51	49	47	40	47	53	56	45	48	48	51	45	46	49	58		44.1
SANTA RITA EXP RANGE	MAX	66	65	67	70	80	78	77	75	71	67	76	74	78	83	83	90	87	88	88	89	84	85	84	81	83	84	82	84	85	82		79.5
	MIN	42	41	42	49	51	51	50	50																						55		
SASABE	MAX	67	66	64	72	80	78	76	72	70		68	71				85		81	75	80	84	83	83	82	83	84	84	88	85	83		77.8
	MIN	36	37	35	38	41	43	40	40	37		35	37				40		51	41	45	46	47	47	45	46	50	56	47	46	47		42.9
TOMBSTONE	MAX	66	64	60	70	76	79	78	75	69	54	61	66	78	74	83	82	80	76	76	78	82	83	84	80	82	84	81	84	84	83		75.7
	MIN	34	37	36	35	40	50	45	48	44	43	33	38	42	50	53	56	56	56	48	44	50	50	53	48	50	53	53	50	52	52		46.6
TUCSON CAMP AVE EXP FM	MAX	72	70	68	75	85	86	85	82	79	70	72	82	88	88	90	92	89	86	81	87	89	93	90	89	91	87	89	91	90	91		84.2
	MIN	36	34	35	34	35	42	42	40	47	45	32	45	50	51	51	49	50	49	48	40	44	45	46	47	50	51	49	46	53	54		44.7
TUCSON MAGNETIC OBSY	MAX	68	71	70	72	75	85	85	83	82	78	62	70	74	87	90	89	90	88	84	86	86	89	91	90	88	90	90	87	89	90		82.6
	MIN	33	32	36	32	34	43	41	40	49	45	31	37	38	43	45	47	50	48	50	39	46	59	48	47	47	50	52	48	48	48		43.5
TUCSON UNIV OF ARIZONA	MAX	72	71	68	75	87	86	84	82	79	64	72	75	85	91	91	92	88	85	79	86	88	91	90	88	89	91	87	88	91	90		83.5
	MIN	42	42	41	40	46	52	52	50	53	49	40	48	47	52	55	58	60	59	56	49	53	57	57	56	57	62	62	58	57	61		52.4
TUCSON WSO AP	MAX	70	69	66	72	83	85	82	82	77	63	71	74	81	89	89	90	87	83	78	84	87	90	89	87	88	89	86	88	90	89		81.9
	MIN	39	41	39	39	43	51	50	48	50	49	36	40	45	51	52	56	57	52	47	45	51	56	54	54	54	58	55	56	54	57		49.3
TUMACACORI NAT MON	MAX	69	69	67	73	85	83	81	79	75	70	68	74	83	89	88	89	85	81	81	85	88	88	88	87	66	88	84	88	91	88		81.7
	MIN	33	31	32	31	33	39	39	38	36	36	31	34	38	43	44	48	47	50	46	38	43	46	46	43	43	47	50	45	46	45		40.7
WILCOX	MAX	70	68	65	72	80	83	81	78	74	63	65	72	78	87	86	88	86	82	80	83	86	87	88	84	85	86	84	87	87	86		80.0
	MIN	30	28	28	26	28	33	32	32	44	42	30	34	31	35	38	42	45	47	45	36	36	35	42	40	42	45	44	42	42	45		37.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
APRIL 1979

STATION	DEPTH	TIME	DAY OF MONTH																											AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	78	74	76	82	85	88	90	87	84	62	68	74	84	90	89	88	91	90	90	92	93	96	96	94	93	92	95	95	98	99		87.1
		MIN	48	48	48	44	47	51	54	55	58	47	42	46	48	52	57	59	60	61	60	56	58	64	64	62	62	63	64	63	62	62		55.9
	4	MAX	72	69	69	74	77	80	82	79	78	69	64	68	77	82	83	82	85	84	84	85	85	88	88	85	84	85	86	87	89	89		80.3
		MIN	53	52	52	49	53	56	59	60	62	54	47	50	54	57	61	62	64	65	65	62	64	67	68	68	65	66	68	67	67	68		60.2
	8	MAX	63	61	60	62	63	66	67	67	68	64	60	60	65	68	70	71	72	72	72	72	73	75	76	76	75	75	76	77	77	78		69.4
		MIN	58	58	56	55	57	59	61	62	64	60	56	56	58	61	64	66	66	68	67	67	68	70	71	71	70	71	70	70	72	72		64.1
	20	8AM	60	60	60	60	60	60	61	62	63	64	63	62	61	61	62	64	65	66	67	67	67	68	69	70	70	70	70	70	71	72		64.8
	40	8AM	59	59	60	60	60	60	60	60	61	61	61	61	61	61	61	61	62	62	63	63	63	64	64	65	65	66	66	67	67	67		64.3
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	83	72	-	86	92	94	96	93	96	85	90	92	99	102	105	106	107	103	101	101	104	106	107	108	107	109	109	110	112	111		99.2
		MIN	49	51	52	50	53	57	58	61	63	62	53	58	59	62	64	66	68	67	63	63	64	66	68	68	68	70	72	70	70	71		64.4
	10	8AM	53	55	56	55	58	60	61	66	65	65	58	61	62	64	68	69	71	70	67	66	67	69	71	79	71	73	74	73	75	74		65.9
	20	MAX	66	62	-	69	72	75	77	76	78	73	73	76	78	81	83	-	85	83	81	81	83	74	85	85	86	86	87	87	88	88		79.2
		MIN	55	57	56	57	59	62	64	65	66	68	61	63	64	66	69	70	71	72	69	69	70	71	72	73	73	73	75	75	74	75		67.1
	50	8AM	58	58	58	58	59	60	61	62	68	68	63	62	63	63	64	65	66	67	67	66	66	66	67	67	68	69	69	69	70	70		64.8
	100	8AM	59	59	59	59	59	59	59	59	60	60	61	61	61	61	61	62	62	62	63	63	68	68	68	64	64	65	64	65	65	65		62.3

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHEAST 02																																	
PAGE	EVAP	*	.48	.14	.17	.18	.19	*	*	.79	.27	.29	.29	.25	*	*	.73	.39	.53	.36	.21	*	*	.71	.35	.32	.28	.20	*	*	.85		7.98
	WIND	60	61	33	45	23	22	*	*	119	88	116	103	50	*	*	94	62	141	82	24	*	*	97	59	54	32	23	*	*	83		1471
	MAX	-	-	-	-	-	66	-	-	79	70	57	63	68			82	82	76	71	66	-		81	78	78	78		-	-	87		-
	MIN	-	-	-	-	-	44	-	-	46	41	35	45	42			48	48	45	41	44	-	-	48	50	46	48	-		-	53		-
WHITERIVER	EVAP	.19	.22	.07	.23	.23	.22	.27	.31	.30	.20	.09	.10	.29	.22	.30	.34	.31	.31	.34	.30	.30	.28	.33	.35	.32	.30	.30	.30	.32	.34		7.98
	WIND	59	65	50	56	60	68	84	83	57	96	62	60	74	64	77	79	83	66	79	72	61	58	81	81	64	58	56	56	51	57		2017
	MAX	60	65	55	66	68	72	71	71	69	64	50	52	66	72	79	75	72	73	71	74	73	71	76	71	73	76	75	77	78	77		69.7
	MIN	36	36	36	36	36	44	42	43	36	36	33	34	44	36	41	39	41	41	44	36	36	39	42	39	40	42	42	43	42	41		39.2
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.19	.18	*	.28	.26	.22	.19	.21	.32	.27	.23	.30	.28	.15	.23	.29	.31	.32	.36	.26	.27	.26	.18	.36	.40	.33	.39	.31	.35	.37		8.07
	WIND	18	7	19	4	1	0	5	3	26	26	87	37	16	0	0	1	2	10	21	3	0	3	1	9	22	13	18	14	3	6		375
SAN CARLOS RESERVOIR	EVAP	.23	.23	.24	.18	.19	.17	.21	.19	.25	.30	.13	.29	.27	.23	.16	.27	.24	.25	.38	.29	.22	.29	.28	.27	.26	.39	.35	.34	.36	.32		7.78
	WIND	44	30	38	20	18	11	18	20	31	79	57	58	34	7	7	17	13	35	36	38	18	32	23	32	36	38	53	34	34	29		940
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.32	.24	.25	.34	.29	.24	.38	.26	.30	.34	.31	.23	.29	.30	.33	.40	.38	.36	.26	.29	.30	.30	.31	.40	.37	.32	.36	.37	.35	.38		9.47
	WIND	47	31	32	51	43	20	25	24	48	84	48	25	34	27	26	39	43	50	26	29	16	17	22	38	24	21	78	26	18	26		1038
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.26	.09	.29	.12	.33	.35	.29	.29	.14	.42	.30	.32	.30	.25	.39	.34	.44	.38	.33	.43	.38	.25	.24	.51	.38	.29	.44	.40	.29	.23		9.47
	WIND	49	52	47	55	65	56	63	49	83	78	64	54	71	89	84	58	55	64	62	65	75	69	51	69	66	42	64	74	45	30		1848
MESA EXPERIMENT FARM	EVAP	.26	.17	.28	.24	.25	.23	.26	.30	.34	.38		.29	.31	.28	.29	.32	.30	.42	.40	.35	.28	.36	.39	.37	.39	.33	.41	.31	.35	.37		9.558
	WIND	32	29	54	26	19	16	18	15	57	111	88	49	49	21	19	27	18	56	45	24	24	21	20	27	47	27	32	32	21	27		1051
	MAX	79	81	79	80	85	88	86	88	83	81	66	74	81	90	90	90	93	89	80	80	86	88	90	91	90	88	91	91	91	91		85.3
	MIN	52	48	48	48	50	50	49	50	50	50	37	41	49	52	54	54	57	50	47	52	50	55	57	51	54	56	57	63	60	57		51.6
SOUTHEAST 07																																	
NOGALES 6 N	EVAP		.17	.31	.21	.28	.23	.30	.23	.50	.32	.12	.41	.27	.23	.40	.18	.14	.30	.21	.38	.12	.48	.31	.31	.39	.28	.35	.27	.28	.16		8.428
	WIND		45	52	44	58	36	56	41	80	100	87	68	65	41	34	36	40	76	71	33	26	36	45	40	33	36	47	38	48	25		14878
	MAX	68	70	70	70	73	78	72	76	72	73	63	69	73	80	63	82	81	83	80	80	80	81	83	82	84	80	82	62	61	79		75.0
	MIN	39	37	37	38	38	40	40	43	43	43	36	38	42	43	45	48	46	45	46	42	42	45	45	42	46	50	50	43	40	49		42.7
TUCSON UNIV OF ARIZONA	EVAP	.20	.31	.31	.24	.37	.44	.38	.33	.37	.33	.30	.42	.24	.34	.35	.35	.46	.45	.25	.43	.38	.44	.39	.44	.42	.43	.40	.42	.45	.36		11.00
	WIND	36	54	55	41	44	57	51	45	85	146	108	78	36	36	32	38	53	77	60	41	47	55	43	47	52	48	54	40	39	44		1642

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
APRIL 1979

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEAST 02																																
BRIGHT ANGEL R S	SNOWFALL		T	.3						T	8.0	.7	2.0														T				
	SN ON GND	81	81	81	79	77	75	72	70	69	77	74	72	69	67	65	64	60	59	57	56	54	53	50	48	46	45	43	41	38	36	
CANYON DE CHELLY	SNOWFALL										T	T																				
	SN ON GND																															
CHEVELON R S	SNOWFALL										3.0																					
	SN ON GND										1																					
FLAGSTAFF WSO AP	SNOWFALL		.4							.4	3.3	T																				
	SN ON GND			T							3	T	T																			
	WTR EQUIV																															
FORT VALLEY	SNOWFALL										1.5		.5																			
	SN ON GND	8	6	6	5	3	2	1			1																					
GANADO	SNOWFALL			.5							1.5	T	.5																			
	SN ON GND																															
HAWLEY LAKE	SNOWFALL	T		4.0						.5	4.0	5.0	T	T																		
	SN ON GND	47	46	50	47	45	43	41	39	38	39	44	42	38	36	33	30	27	23	18	15	13	12	8	7	5	4	T	T			
HEBER RANGER STATION	SNOWFALL										2.0																					
	SN ON GND																															
MC NARY	SNOWFALL	-																														
	SN ON GND			T							2	-																				
PETRIFIED FOREST N P	SNOWFALL										T																					
	SN ON GND										T																					
SAINT JOHNS	SNOWFALL	T																														
	SN ON GND																															
SUNRISE MOUNTAIN	SNOWFALL	T		6.0						.5	5.0	11.0	1.0																			
	SN ON GND	65	60	60		55	-	-		50	50	50	50	50	45	45	40	40	40	39	36	30	30	24	10							
SUNSET CRATER NAT MON	SNOWFALL		-																													
	SN ON GND																															
TEEC NOS POS	SNOWFALL											T	T																			
	SN ON GND																															
WHITERIVER	SNOWFALL			.5							.5	T																				
	SN ON GND			T							T																					
WILLIAMS	SNOWFALL										2.5																					
	SN ON GND										2																					
WINDOW ROCK	SNOWFALL																															
	SN ON GND																															
WINSLOW WSO AP	SNOWFALL		T								T																					
	SN ON GND																															
	WTR EQUIV																															
NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL			.3								T																				
	SN ON GND			T																												
SOUTHEAST 07																																
KITT PEAK	SNOWFALL										T																					
	SN ON GND										T																					
PALISADE R S	SNOWFALL									T	4.5	.3																				
	SN ON GND	2	1								3	3																				
WILLCOX	SNOWFALL										T																					
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA	4	33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA	3	32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA	13	34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE	4	33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA	11	31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE	3	31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL	3	33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE	10	31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA	11	31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI	12	35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO	12	35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL	4	33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI	13	34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA	7	34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA	12	33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI	12	34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE	2	36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO	6	36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE	10	31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE	10	31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM	7	33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE	4	33 37	109 06	5760	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO	6	34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA	2	33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE	4	32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO	2	36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA	4	33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE	2	35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI	1	34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO	6	35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP GERONIMO	1193	04	GILA	12	34 24	111 22	5505	8A	8A			BOY SCOUTS OF AMERICA
CAMP WOOD	1216	03	YAVAPAI	12	34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ	10	31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE	9	36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL	11	32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL	4	33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE	10	32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI	1	33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA	7	33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA	7	33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO	6	34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI	12	34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI	12	34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE	3	32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO	7	34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO	6	34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE	4	33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE	4	33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE	3	32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE	2	37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI	3	34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI	1	34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE	10	31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI	1	34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA	4	32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA	7	33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE	14	31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE	14	31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE	4	32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE	4	33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA	2	33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL	4	32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO	6	35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL	4	33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL	3	33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE	10	31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM	4	33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO	6	35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE	4	33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
CANADO	3303	02	APACHE	6	35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA	4	32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA	7	34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA	4	33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO	2	36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA	7	33 31	111 42	1325	7A	7A			SALT RIVER PROJ I
GREER	3683	02	APACHE	6	34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE	4	33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA	1	33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO	12	34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA	4	33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE	7	33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO	6	34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI	13	34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO	6	34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA	12	33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI	12	34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI	12	34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO	12	34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO	6	35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL	4	33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE	2	35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA	11	31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE	6	35 33	109 43	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE	2	34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA	7	33 20	112 09	1115	SS	SS			EARL L STEWART
LEES FERRY	4849	02	COCONINO	2	36 52	111 36	3211	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO	6	35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA	1	33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE	9	36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL	11	33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI	1	34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE	7	34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE	3	31 56	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA	7	33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA	7	33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI	12	34 37	111 50	3180	6P	6P		H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA	7	33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO	12	34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA	11	32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ	11	31 21	110 55	3808	SS	SS	C	H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ	11	31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL	10	32 36	110 44	4510	7A	7A	C		WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA	3	31 58	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO	2	36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE	6	35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA	4	33 05	113 02	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA	10	32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA	3	34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ	11	31 33	110 45	4190		7P			GEORGE R PROCTOR
PAYSON	6323	04	GILA	12	34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE	2	35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE	3	31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO	6	34 48	109 54	5425	4P	4P	C	H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO	2	36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA	4	33 20	112 03	2645	8A	8A			KOOL RADIO TV INC
PHOENIX WSO AP R	6481	06	MARICOPA	7	33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA	7	33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL	4	32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE	2	35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO	6	34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE	2	36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA	7	34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE	3	31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI	12	34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA	7	33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA	10	32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA	7	33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA	11	31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE	3	31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA	11	32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL	4	33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM	4	32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE	6	34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE	10	31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA	4	33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA	4	33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE	6	35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE	6	35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL	10	32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE	4	32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA	11	31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA	11	31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA	11	31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA	7	33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO	12	34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI	12	35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI	12	35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO	6	34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA	7	33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI	13	34 30	112 41	4254	5P	5P		H	ROBERT KUKAL
SNOWFLAKE	8012	02	NAVAJO	6	34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO	6	34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8110	06	MARICOPA	7	33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE	6	34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE	8	31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA	7	33 34	111 32	1422	8A	8A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA	7	33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE	7	33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO	6	35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO	12	36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL	3	33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL	4	33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	09	YUMA	2	32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE	9	36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA	7	33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA	7	33 23	111 58	1160	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8596	06	MARICOPA	1	33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE	10	31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA	7	34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE	3	35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA	11	32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA	11	32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA	11	32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA	11	32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ	11	31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE	2	36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI	12	34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA	11	32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO	2	36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO	6	35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI	12	34 56	112 49	5090	6P	6P		H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI	5	34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA	2	32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO	7	33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA	5	33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE	13	34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE	3	32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO	2	35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE	2	35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL	10	32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE	6	35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL	10	32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO	6	35 01	110 44	2890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA	7	33 49	110 55	6970				C	USFS POCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO	5	35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE	10	31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA	1	33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
YUCCA 1 NNE	9645	01	MOHAVE	2	34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA	2	32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA	2	32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA	2	32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA	2	32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-AGUA FRIA 2-COLORADO 3-DESERT 4-GILA 5-HASSAYAMPA 6-LITTLE COLORADO 7-SALT 8-SAN BERNARDINO 9-SAN JUAN 10-SAN PEDRO 11-SANTA CRUZ 12-VERDE 13-WILLIAMS 14-YAQUI

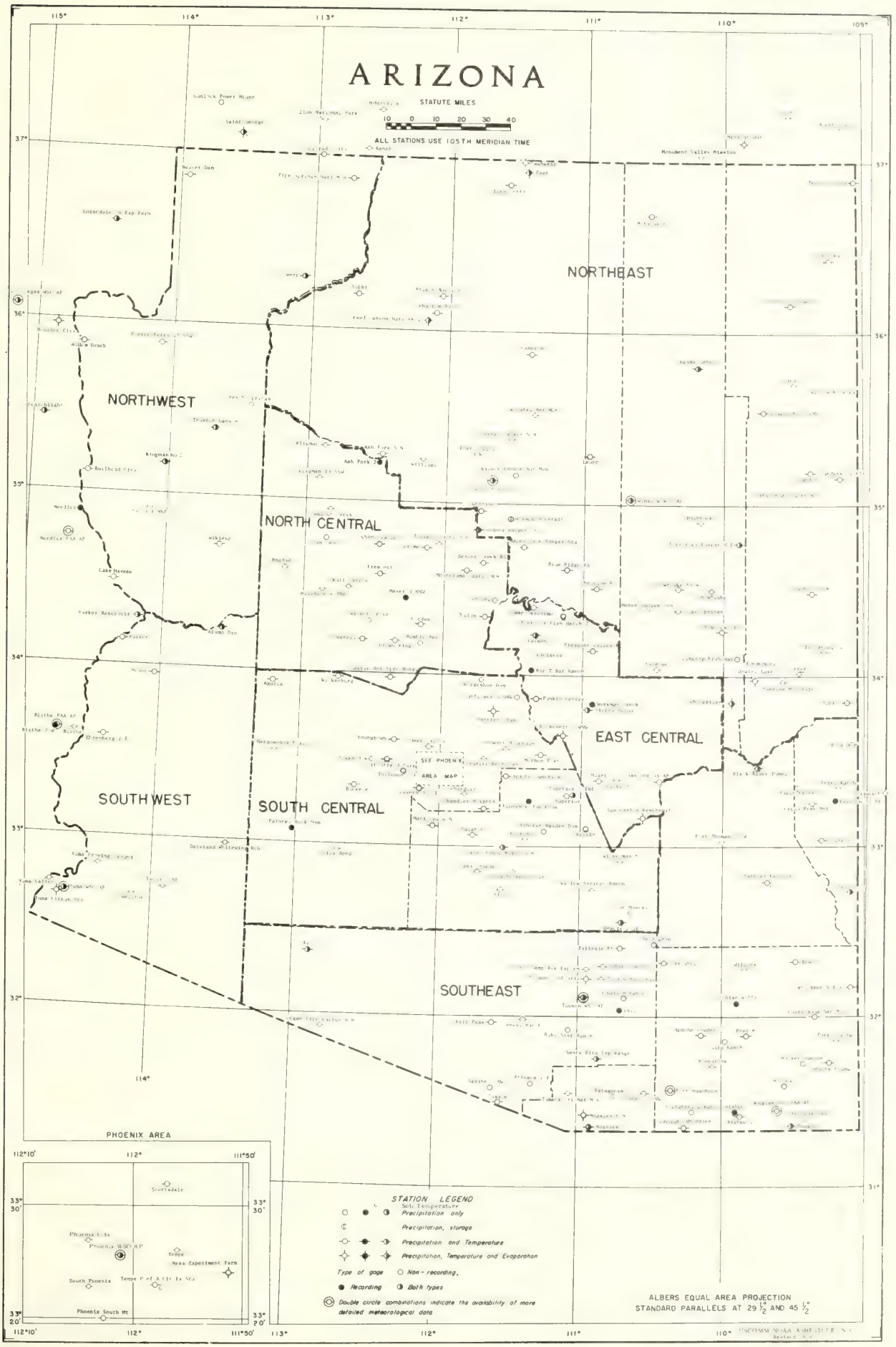
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
Scottsdale
Phoenix C.Ctr
Phoenix WSCMO AP
Tempe
Mesa Experiment Farm
South Phoenix
Tempe U of A Ctr Ex Sta
Phoenix South Mt
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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BULK RATE

MAY 1979 VOLUME 83 NUMBER 5

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	107	DATE	14+
LOWEST TEMPERATURE:	HAWLEY LAKE	7	DATE	10
GREATEST TOTAL PRECIPITATION:	HAWLEY LAKE	4.90		
LEAST TOTAL PRECIPITATION:	STEPHENS RANCH	.10		
GREATEST 1 DAY PRECIPITATION:	BARTLETT DAM	1.67	DATE	19
GREATEST TOTAL SNOWFALL:	2 STATIONS	16.0		
GREATEST DEPTH OF SNOW OR ICE:	BRIGHT ANGEL R S	34	DATE	01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	29	S	07	82	44	45	-	2	4	6	2	0	0	14		5.6
PHOENIX WSO AP	19	1.0	8.5	52 %	SE	19	43	22	17	30	7	1	0	1	0	0	9	91	3.7
TUCSON WSO AP	22	3.2	8.7	35	W	18	48	22	18	33	0	6	2	0	0	0	8	92	3.8
WINSLOW WSO AP	22	6.0	12.0	43++	24	08	55	29	27	44	3	8	2	1	0	0	14	-	5.2
YUMA WSO AP	21	3.8	10.5	31	W	08	46	24	17	37	3	1	1	0	0	0	5	94	2.9
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MAY 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																							
BEAVER DAM	91.0	54.1	72.6		101	23+	36	10	28	22	0	0	0	.19		.18	8	.0	0		1	0	0
BULLHEAD CITY	94.3	64.6	79.5		105	24+	51	9	3	23	0	0	0	.46		.46	9	.0	0		1	0	0
COLORADO CITY	76.5	45.8	61.2		91	22	30	10	142	1	0	1	0	1.36		.67	27	.0	0		3	1	0
KINGMAN 2	79.6	53.0	66.3		91	23+	32	9	80	3	0	1	0	.43		.43	26	.0	0		1	0	0
LAKE HAVASU	94.3	68.2	81.3		106	14	55	9	0	23	0	0	0	.11		.09	20	.0	0		0	0	0
PIERCE FERRY 17 SSW	78.0M	53.9M	66.0M		90	22	37	9	76	1	0	0	0	.26		.26	9	.0	0		1	0	0
PIPE SPRINGS NAT. MON	78.0M	41.7M	59.9M		90	22	29	10	168	1	0	2	0	.62				T	0			0	0
TRIXTON CANYON	78.7	48.8	63.8		90	22	33	10	90	1	0	0	0	.70	.51	.49	21	.0	0			0	0
TUWEEP	78.8M	46.7M	62.8M		91	22	30	10	112	1	0	2	0	1.39	.99	.65	24	.0	0		2	2	0
WIKIEUP	88.5	50.7	69.6		101	24	37	10+	42	18	0	0	0	.31		.10	25	.0	0		1	0	0
WILLOW BEACH	95.2	63.9	79.6		106	23	51	9	3	26	0	0	0	.16		.10	9	.0	0		1	0	0
YUCCA 1 NNE	86.4	57.2M	71.8M		97	14	41	9	22	11	0	0	0	.25		.24	21	.0	0		1	0	0
DIVISION			69.5	1.8										.52	.28			T					
NORTHEAST 02																							
ALPINE	65.2	31.6	48.4	.6	75	23	17	12+	506	0	0	15	0	1.32	.90	.35	25	T	0		4	0	0
ASH FORK S N	73.6	41.2	57.4		88	23	25	10	232	0	0	5	0	1.29		.41	28	T	T	9	4	0	0
BETATAKIN	66.5	43.2	54.9	- 1.6	79	22	27	10+	303	0	0	5	0	1.15	.71	.39	24	1.0	1	9	3	0	0
BLUE RIDGE R S	65.2	34.9	50.1		78	24	20	12+	456	0	1	9	0	1.66		.50	21				5	1	0
BRIGHT ANGEL R S	58.7	33.8	46.3		69	22	18	10	570	0	0	12	0	1.91		.64	24	9.2	34	1	5	1	0
CAMERON	80.3M	44.1M	62.2M		94	22	28	20	120		0	2	0	.83		.48	24	.0	0		2	0	0
CAMP GERONIMO																							
CANYON DE CHELLY	73.2	44.6	58.9		85	23	29	4	202	0	0	5	0	1.37		.33	9	.0	0		7	0	0
CHEVELON R S	64.1	39.2	51.7		78	14	22	9	408	0	0	8	0	2.14	1.68	.50	25	1.0	1	3		1	0
CIBECUE																							
CLAY SPRINGS	68.1	37.8	53.0		78	23+	22	13+	367	0	0	8	0	2.98		.94	24				9	1	0
FLAGSTAFF WSO AP //R	62.4	33.3	47.9	- 2.2	74	23	18	9	524	0	0	10	0	2.16	1.60	.58	20	4.8	1	9	8	2	0
FORT VALLEY	65.0	29.2	47.1	.0	78	22	17	10	547	0	0	20	0	2.21	1.52	.60	21	.1	0		8	1	0
GANADO	68.6	40.5	54.6	.4	80	24	26	11	318	0	0	8	0	1.17	.76	.50	26		0		4	1	0
GRAND CANYON N P 2	58.3	35.8	52.1		78	22	21	10	395	0	0	8	0	1.82		.65	20	.0	0		5	2	0
GREER	59.8	32.7	46.3		70	15	16	10	573	0	0	11	0	2.51		.73	27	5.0			6	1	0
HAPPY JACK RANGER STA	60.3M	34.2M	47.3M		73	23	15	10	549	0	0	7	0	3.83		1.00	19	7.5			9	3	1
HAWLEY LAKE	58.5	29.5	44.0		70	24	7	10	644	0	0	21	0	4.90		.88	9	16.0	13	10	13	4	0
HEBER RANGER STATION	67.8	36.6	52.2		81	22	22	11	389	0	0	10	0	3.11		.98	25	.0	0				0
HOLBROOK																							
JUNIPINE	74.2M	43.4M	58.8M		86	14	30	10	190	0	0	2	0	3.32	2.55	.60	23+	.0	0		7	5	0
KEAMS CANYON	70.5M	38.3M	54.4M		86	23	20	4		0	0		0	1.83		.58	25	.0	0		5	1	0
KLAGETOH 12 WNW	69.9	42.4M	56.2M		82	23	27	10	275	0	0	3	0	1.70		.35	20	T	0		7	0	0
LEES FERRY	88.9M	56.0M	72.5M		98	22			13	16	0	0	0	.50		.27	8	.0	0		2	0	0
LEUPP	77.5M	41.9M	59.7M		90	23+	24	10	181	2	0	6	0	.97	.73	.40	24	.0	0			0	0
LUKACHUKAI	67.5	39.7	53.6		82	24	26	10+	346	0	0	7	0	2.00									
MC NARY	64.9	35.8	50.4	- 1.0	79	24	15	10	448	0	0	7	0	4.37	3.81	1.08	9	7.0	7	9	12	3	1
PAGE //R	78.2M	54.3M	66.3M		90	23	36	9	81	1	0	0	0	.96		.43	25	.0	0		3	0	0
PETRIFIED FOREST N P	73.8	43.5M	58.7M	- 2.5	85	23+	28	11	198	0	0	6	0	1.84	1.52	1.25	26	T	0			1	1
PHANTOM RANCH	88.4	59.9	74.2		102	22	44	9	7	18	0	0	0	.83		.35	24	.0	0		3	0	0
SAINT JOHNS	72.8M	43.6M	58.2M	- 1.7	84	23	30	11+	208	0	0	2	0	.86	.50	.40	25	.0	0		2	0	0
SANDERS	72.2	37.6M	54.9M		84	23	21	6	308	0	0	10	0	2.43		.96	25		0		5	1	0
SANDERS 11 ESE	71.7M	38.3M	55.0M		83	23	23	11+	304	0	0	9	0	2.85		.80	9	.0	0		7	3	0
SEDONA RANGER STATION	79.3	47.6	63.5		91	14	31	10	91	2	0	1	0	2.12		.55	20	.0	0		6	1	0
SHOW LOW CITY	67.5	41.4	54.4		80	22	26	11	321	0	0	6	0	2.59		.67	9	.0	0		8	2	0
SNOWFLAKE	72.9	41.4	57.2	.4	87	15	25	11	239	0	0	4	0	2.68	2.28	.71	3	.0	0		7	3	0
SNOWFLAKE 15 W	67.8	41.4	54.6		81	15	22	11	320	0	0	4	0	1.99		.66	25	.0	0		8	1	0
SPRINGERVILLE	68.7	40.5	54.6	.3	78	13	25	11	316	0	0	5	0	1.77	1.46	.28	9	.0	0		8	0	0
SUNRISE MOUNTAIN	M	M	M				10	11		0	0		0			.95	9	16.0	12	10		2	0
SUNSET CRATER NAT MON	67.3	34.4	50.9		80	22	20	13+	433	0	0	11	0	1.61		.51	20				7	1	0
SUPAI	84.3	45.7	65.0		94	22	29	9	71	8	0	2	0	1.37		.63	24	.0	0		3	1	0
TEEC NOS POS	74.5	44.2	59.4		87	23	27	10	195	0	0	4	0	1.11		.50	8	.0	0		3	1	0
WAHWEAP																							
WHITERIVER	71.9	43.9	57.9	3.2	85	23	29	11	222	0	0	2	0	2.59	2.26	.63	26	T	T	9	6	2	0
WILLIAMS	66.1M	33.2M	49.7M		78	22	22	1	467	0	0	12	0	1.16	.47	.47	19				4	0	0
WINDOW ROCK	66.7M	37.4M	52.1M		77	24+	26	10+	397	0	0	10	0	.86		.38	21	.0	0		3	0	0
WINSLOW WSO AP //R	75.6	45.6	60.6	- 2.1	89	22	28	10	156	0	0	3	0	1.39	1.11	.72	24	T	0		3	1	0
WUPATKI NAT MON	79.3M	50.0M	64.7M	- .7	92	22			91	1	0	2	0	1.59	1.23	.70	8	.0	0		4	1	0
DIVISION			55.6	- 2.1										1.95	1.52			1.8					
NORTH CENTRAL 03																							
BAGDAD 2	78.8	51.3	65.1		90	14	34	9	83	1	0	0	0	.43		.20	25	.0	0		2	0	0
BEAVER CREEK R S	80.9	51.0	66.0		92	23+	32	9	65	4	0	1	0	1.73		.32	21	.0	0		7	0	0
CASTLE HOT SPRS HOTEL	85.9	57.1	71.5		96	23	45	10	21	15	0	0	0	1.89		1.46	20	.0	0		8	1	1
CHILDS	84.4	50.3	67.4	- 3.2	98	24+	38	10	55	13	0	0	0	1.31	.96	.37	25	.0	0		4	0	0
CHINO VALLEY	75.1	42.6	58.9	- .3	87	23+	28	9	193	0	0	4	0	.78	.50	.34	21	.0	0		2	0	0
CONGRESS	84.2	52.6	68.4		95	23+	37	9	50	6	0	0	0	.81		.48	20	.0	0		2	0	0
CORDES	79.5	48.9	64.2	- 1.1	90	23+	33	10+	82	2	0	0	0	.79	.49	.41	20	.0	0		3	0	0
CROWN KING	73.5	41.3	57.4		94	31+	28	9	229	0	0	1	0	1.76	1.36	.75	20	.0	0		5	1	0
HILLSIDE 4 NNE	81.9	42.0	62.0		94	14	27	10+	122	3	0	5	0	.34		.12	20	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MAY 1979

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
JEROME	74.2	49.7	62.0	- 2.5	85	23+	33	10+	128	0	0	0	0	1.10	.58	.36	27	.0	0		4	0	0
MONTEZUMA CASTLE N M	84.8	46.5	65.7	- 1.0	97	23	31	11+	59	11	0	2	0	1.10	.83	.36	24	.0	0		5	0	0
PRESCOTT	70.7	42.0	56.4	- 1.4	85	23	27	11+	264	0	0	3	0	1.05	.70	.32	21	T	0		4	0	0
SELIGMAN	74.4	41.0M	57.7M	- 1.2	86	22	24	10	200	0	0	3	0	1.76	1.52	1.24	24	.0	0		4	1	1
SELIGMAN 13 SSW	73.7	40.1	56.9		88	23	23	10	253	0	0	7	0	.83		.60	25	.0	0		2	1	0
SKULL VALLEY																							
TUZIGOOT NATL MON	81.6	50.3	66.0		95	23+	33	10	72	7	0	0	0	.80		.40	25	.0	0		2	0	0
WALNUT CREEK	74.6	40.5	57.6		86	14	26	2	221	0	0	3	0	.67	.30	.19	20	.0	0		4	0	0
DIVISION			62.7	.6										1.07	.78			T					
▪ ▪ ▪ EAST CENTRAL 04																							
GLOBE 2	79.0	52.0	65.5		90	24+	36	10	72	2	0	0	0	2.56		1.41	25	.0	0		4	2	1
MIAMI	80.8	54.0	67.4	- 2.4	94	24	37	10	62	4	0	0	0	1.23	.98	.55	25	.0	0		4	1	0
PAYSON	76.6	44.1	60.4		87	23+	28	10	151	0	0	3	0	1.24		.82	25	.0	0		3	1	0
PLEASANT VALLEY R S	75.9	35.8	55.9		86	23+	21	11	277	0	0	10	0	1.58	1.12	.75	24	.0	0		4	1	0
PUNKIN CENTER	84.4	50.5	67.5		97	24	36	10	55	9	0	0	0	.89		.41	24	.0	0		2	0	0
ROOSEVELT 1 WNW	84.9	57.9	71.4	- 3.5	98	24	45	10	27	10	0	0	0	1.52	1.28	1.01	20	.0	0		3	1	1
SAN CARLOS AIRPORT																							
SAN CARLOS RESERVOIR	84.0	57.4	70.7	- 1.7	98	24	41	3	33	10	0	0	0	.96	.74	.25	9	.0	0		4	0	0
SIERRA ANCHA	73.2M	45.5M	59.4M	- 5.0	84	23+	29	10	181	0	0	1	0	2.35	1.94	.67	26	.0	0		6	1	0
DIVISION			64.8	- 1.5										1.54	1.19			.0					
▪ ▪ ▪ SOUTHWEST 05																							
ALAMO DAM	90.8	59.4	75.1		103	24+	44	9	13	21	0	0	0	.22		.17	25	.0	0		1	0	0
BOUSE	93.2	59.2	76.2		104	14	42	9	7	22	0	0	0	.22		.13	25	.0	0		1	0	0
DATELAND WHITEWNG RCH	90.8	57.7	74.3		101	14	45	10	2	20	0	0	0	.44		.44	20	.0	0		1	0	0
EHRENBERG 2 E	93.8	62.6	78.2		105	23	50	9	2	24	0	0	0	.28		.15	8	.0	0		1	0	0
PARKER	95.0	64.1	79.6	1.0	105	14	49	9	0	26	0	0	0	.18	.15	.12	26	.0	0		1	0	0
TACNA 3 NE	94.0M	53.6M	73.8M		106	14	40	10	7	23	0	0	0	.78		.78	20	.0	0		1	1	0
WELLTON	91.1	58.5	74.8		103	13	45	10	3	21	0	0	0	.54		.41	19	.0	0		2	0	0
YUMA CITRUS STATION	91.7	59.6	75.7	.2	104	14	44	10	5	22	0	0	0	.42	.41	.41	20	.0	0		1	0	0
YUMA PROVING GROUND	91.8	63.7	77.8		104	13	51	10	0	21	0	0	0	.26		.19	19	.0	0		1	0	0
YUMA VALLEY	91.0	60.4	75.7		101	24+	45	10	1	19	0	0	0	.36		.36	20	.0	0		1	0	0
YUMA WSO AP R	92.7	64.8	78.8	.1	105	13	50	10	0	23	0	0	0	.34	.31	.30	20	.0	0		1	0	0
DIVISION			76.4	- .3										.37	.34			.0					
▪ ▪ ▪ SOUTH CENTRAL 06																							
AGUILA	85.3	51.6	68.5		98	24+	35	9	55	10	0	0	0	.29		.29	21	.0	0		1	0	0
APACHE JUNCTION	87.5	57.4	72.5		99	31+	45	2	5	13	0	0	0	.65				.0	0			0	0
BARTLETT DAM	88.6	58.5	73.6	- 1.7	102	14	44	1	15	17	0	0	0	1.97	1.77	1.67	19	.0	0		2	1	1
BUCKEYE	94.2M	60.2M	77.2M		105	23	46	10	3	24	0	0	0	.52		.24	25	.0	0		2	0	0
CASA GRANDE	95.2	57.4	76.3	.1	107	14	42	10	3	23	0	0	0	.64	.53	.49	20	.0	0		1	0	0
CASA GRANDE RUINS N M	93.9	55.1	74.5	- .2	105	23	40	10	9	23	0	0	0	.57	.45	.22	20	.0	0		3	0	0
CHANDLER	89.8	60.7	75.3		102	14	49	1	1	21	0	0	0	.13		.10	20	.0	0		1	0	0
CHANDLER HEIGHTS	92.6	61.7	77.2		104	15	46	10	6	23	0	0	0	.62	.48	.32	26	.0	0		2	0	0
DEER VALLEY	90.5	61.0	75.8		103	14	45	10	5	21	0	0	0	.56		.45	20	.0	0		1	0	0
ELOY																							
FLORENCE	93.2	57.7	75.5	.5	105	23+	41	10	10	23	0	0	0	.60	.45	.20	20	.0	0		3	0	0
GILA BEND	95.6	62.1	78.9	1.0	107	13	47	10	0	25	0	0	0	.41	.31	.41	20	.0	0		1	0	0
GRANITE REEF DAM	89.2M	54.9M	72.1M		100	15	41	10	23		0	0	0	1.01	.88	.37	20	.0	0		3	0	0
HARQUAHALA PLAINS 1	95.9	52.5	74.2		102	24+	40	12	0	27	0	0	0	.70		.70	20	.0	0		1	1	0
LAVEEN 3 SSE	90.0	61.0	75.5		101	23+	45	10	5	20	0	0	0	.50		.28	20	.0	0		2	0	0
LITCHFIELD PARK	94.2	57.8	76.0	.1	105	23+	42	10	7	23	0	0	0	.40	.30	.37	20	.0	0		1	0	0
MARICOPA 4 N	91.8	57.7	74.8		104	14	39	10	10	21	0	0	0	.75		.48	19	.0	0		2	0	0
MESA EXPERIMENT FARM	90.0	61.5	75.8	1.3	102	15	48	10	5	21	0	0	0	.50	.36	.31	20	.0	0		2	0	0
MORMON FLAT	88.1	58.4	73.3	- 4.1	99	15	46	10	16	19	0	0	0	2.07	1.86	1.38	20	.0	0		3	1	1
ORACLE 2 SE	79.1	47.7	63.4		90	23+	32	9	96	2	0	1	0	1.66		.90	9		0		5	1	0
PHOENIX SOUTH MOUNTAIN	84.8M	62.6M	73.7M		96	14	48	9	20	11	0	0	0	.57		.46	20	.0	0		1	0	0
PHOENIX WSO AP R	92.0	64.1	78.1	1.8	105	14	49	10	0	21	0	0	0	.76	.62	.73	20	.0	0		1	1	0
PHOENIX CITY	92.6	65.7	79.2		104	23+	51	10	1	22	0	0	0	.55		.53	20	.0	0		1	1	0
SACATON	92.1	56.9	74.5	- .2	106	15	39	10	16	21	0	0	0	.38	.24			.0	0			0	0
SCOTTSDALE																							
SOUTH PHOENIX	90.0	56.8	73.4	- 1.5	101	14	45	10	4	21	0	0	0	.68	.55	.65	20	.0	0		1	1	0
STEWART MOUNTAIN	85.1	58.0	71.6		101	14	43	9	17	13	0	0	0	1.34	1.16	.96	19	.0	0		3	1	0
SUPERIOR	82.5M	58.7M	70.6M		96	15	44	10+	36	9	0	0	0	1.07	.78	.31	24	.0	0		4	0	0
TEMPE	91.5	59.4	75.5	1.6	103	24+	45	10	6	21	0	0	0	.77	.61	.64	20	.0	0		1	1	0
TEMPE U OF A CIT EX ST	92.1	56.5	74.3		103	15	42	10	9	21	0	0	0	.95		.79	20	.0	0		2	1	0
WICKENBURG	86.3	52.1	69.2	- .8	98	14	35	9+	45	13	0	0	0	.63	.48	.58	21	.0	0		1	1	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	89.7M	48.3M	69.0M		102	22+	35	11+	50	16	0	0	0	.70		.27	9	.0	0		3	0	0
YOUNGTOWN	93.0	61.1	77.1		104	14	44	9	6	22	0	0	0	.36		.32	20	.0	0		1	0	0
DIVISION			74.1	.3										.75	.60			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MAY 1979

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEAST 07																						
FJO	87.5	64.6	76.1	- .8	100	24	50	9	6	16	0	0	0	.34	.29	.24	20	.0	0		1	0	0
ANVIL RANCH	86.4M	51.3M	68.9M		96	23	36	11	35	14	0	0	0	1.02		.36	26	.0	0		4	0	0
APACHE 6 WNW	77.1	48.0	62.6		80	31+	43	14+	71	0	0	0	0	.60				.0	0			0	0
APACHE POWDER COMPANY	85.3	47.9	66.6		94	31+	33	10	48	9	0	0	0	.50	.37	.50	24	.0	0		1	1	0
BISBEE 2																							
BLACK RIVER PUMPS	71.2	41.5	56.4		81	16	27	11	263	0	0	4	0	1.68		.38	23	.0	0		6	0	0
BLUE																							
BOWIE	84.3M	48.7M	66.5M		94	14	33	10	49	8	0	0	0	.45		.11	20	.0	0		1	0	0
CANELO 1 NW	77.5	43.4	60.5	- 1.4	88	13	28	11	147	0	0	2	0	.39	.28	.21	19	.0	0		2	0	0
CASCABEL	87.5	46.2	66.9		99	14	31	11	58	14	0	2	0	.73		.33	24	.0	0		2	0	0
CHIRICAHUA NAT MON	77.5	45.8	61.7		86	23	29	10	139	0	0	2	0	1.04		.29	26	.0	0		5	0	0
CLIFTON														.94	.72	.27	17	.0	0		4	0	0
CORONADO NM HDQRS	79.4	49.4	64.4		90	23	31	10	73	1	0	1	0	.55		.30	20	.0	0		2	0	0
DOUGLAS	83.6	49.2	66.4		94	23	34	11	56	5	0	0	0	.32		.16	25	.0	0		1	0	0
DOUGLAS B-D FAA AP	81.4	50.0	65.7		91	23	34	11	57	3	0	0	0	.92		.79	24	.0	0		1	1	0
DUNCAN	84.7	40.6	62.7		94	31+	22	11	105	8	0	5	0	.31	.15	.10	26+	.0	0		2	0	0
FORT HUACHUCA	80.3	51.6	66.0		90	23	37	11+	64	1	0	0	0	.49		.43	20	.0	0		1	0	0
FORT THOMAS 2 SW	86.1	48.7	67.4		95	23+	32	8	52	11	0	1	0	.99		.37	26	.0	0		4	0	0
GREYS PEAK MNTN YD	67.8M	42.0M	54.9M		72	31+	30	10	311	0	0	2	0	1.73		.67	27	1.0	1	9	5	1	0
KITT PEAK	70.4	46.4	58.4		85	31	30	9	209	0	0	2	0	.92		.39	26	T	T	9	3	0	0
NOGALES	81.4	45.9	63.7		91	23	31	11+	76	4	0	2	0	.74		.32	19	.0	0		3	0	0
NOGALES 6 N	83.8	48.4	66.1		94	15	30	10	64	8	0	2	0	1.99		.60	20	.0	0		6	1	0
ORGAN PIPE CACTUS N M	89.5	55.3M	72.4M		101	23	41	10	9	19	0	0	0	.19		.10	19	.0	0		1	0	0
PALISADE R S																							
PEARCE	83.5	50.0	66.8		94	23	33	10	44	5	0	0	0	.41		.24	20	.0	0		2	0	0
PORTAL 4 SW	76.2	40.4	58.3		84	31+	26	11	202	0	0	5	0	.38		.18	25	.0	0		1	0	0
SABINO CANYON	88.8	56.7	72.8	- 1.7	100	14	39	10	21	16	0	0	0	.56	.44	.16	19	.0	0		2	0	0
SAFFORD EXPERIMENT FRM	84.2	52.5	68.4		96	15	33	10	52	9	0	0	0	.46		.14	17	.0	0		2	0	0
SAN SIMON 9 ESE	82.9	52.7	67.8		93	31+	34	10	61	7	0	0	0	.49		.29	25	.0	0		1	0	0
SANTA RITA EXP RANGE	81.1	55.0	68.1	- 1.6	90	14	41	11	27	1	0	0	0	.65	.52	.48	19	.0	0		2	0	0
SASABE																							
TOMBSTONE	79.5	52.8	66.2	3.8	89	23+	36	10	60	0	0	0	0	.41	.29	.31	20	.0	0		1	0	0
TUCSON CAMP AVE EXP FM	89.1	54.4	71.8		99	14	39	11+	24	17	0	0	0	.58		.20	9	.0	0		3	0	0
TUCSON MAGNETIC OBSY	88.5	54.4	71.5	- .1	99	24+	39	11+	32	18	0	0	0	.53	.39	.20	27	.0	0		3	0	0
TUCSON UNIV OF ARIZONA	88.0	60.9	74.5	.3	99	14	47	9	10	15	0	0	0	.52	.38	.17	9	.0	0		2	0	0
TUCSON WSO AP R	86.1	58.3	72.2	- 1.4	96	14	44	10	20	13	0	0	0	.67	.53	.25	9	.0	0		2	0	0
TUMACACORI NAT MON	86.9	49.2	68.1		97	23	34	10	42	15	0	0	0	.51		.22	26	.0	0		1	0	0
WILCOX	83.1	47.8	65.5	.7	95	14	30	10	65	4	0	1	0	.30	.17	.12	20	.0	0		1	0	0
DIVISION			66.3	- 2.6										.69	.55			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MAY 1979

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BEAVER DAM	.19			.01					.18																							
BULLHEAD CITY	.46									.46															T							
COLORADO CITY	1.36		.09						.26	.06															20		67	08				
KINGMAN 2	.43																										43					
LAKE HAVASU	.11																				09					02						
PEACH SPRINGS	1.12			.02						.04	01										*	85				05				15		
PIERCE FERRY 17 SSW	.26									.26																						
PIPE SPRINGS NATL MON	.62		.02	.07					*	.19										T		01	T	01	14		04	11				
TRUXTON CANYON	.70									.08	01											48				01	*	*	*	11			
TUWEEP	1.39								60											08	03				65		03					
WIKIEUP	.31				.05						07										02					10		.07				
WILLOW BEACH	.16									10																		06				
YUCCA 1 NNE	.25									01												24				T						
* * * NORTHEAST 02																																
ALPINE	1.32		.03		05					20	T	02						30			03	05			11	35	T	09				
ASH FORK S M	1.28			.07						.06	12										.06	13				35	T	09	41			
BETATAKIN	1.15			.05					07	22	T					*	07		T	T	02				18	32	01		T			
BLUE RIDGE R S	1.66				.01					02	01										20	50				42	40	10					
BRIGHT ANGEL R S	1.91			T					37	.34	T									07	20			04	64		18	07			T	
CAMERON	.83		.04	.07						05							T			01	02			T	48	01	15					
CAMP GERONIMO	-	-	-	-													-	-	-	-					-	-						
CANYON DE CHELLY	1.37								.16	.33	.02						T	15				12			14	16	22	07				
CHEVELON R S	2.14			.17					.14	16	05						*	20	T	13	27			T	41	50	11					
CIBECUE	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-			-	-						-						
CLAY SPRINGS	2.88				13				05	.09	.11						T	T	T	31	25	13		21	94	36	.34	06				
FLAGSTAFF WSO AP //R	2.16		.01	.10					52	01							T		T	12	58			23	29	03	14	03				10
FORT VALLEY	2.21		.03	.10				.14	30	29	.03											60			09	20	01	27	15			
GANADO	1.17				.10					.09	03							02				05			T	10	50	25		03		
GRAND CANYON N P 2	1.82								.11	.14							T	T	T		66	T		.08	61	12	T	08	02			
GREER	2.51		T	T	.19				T	45	T				T			25	T	03	06	05	09		05	07	24	28	73	02			
HAPPY JACK RANGER STA	3.83			.11	.05				25	56	.37	T								1.00	07	57			26	30	05	24	T			
HAWLEY LAKE	4.90			.07	.31					88	51	10				02	11			10	59	42			50	31	30	33	35			
HEBER RANGER STATION	3.11			.34	.08					12	11						T	19		01	23	17	04	*	79	98	05				T	
HOLBROOK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-			-	-	-		-	-	-	-		
JUNIPINE	3.32			.14					51	.55	T									T	60	T		60	40		52					
KEAMS CANYON	1.83			.06					.21	.08	03				.02			T			25	25				58	35					
KLAGETOH 12 WNW	1.70			.12					08	21	06										36	30			30	10	18					
LEES FERRY	.50			T					.27							T								.02	07	14					
LEUPP	.87									T	.02						01				*	34			11	40		09	T			
LUKACHUKAI	2.00		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2.00				
MC NARY	4.37		.01	.02	.21					1.08	28	12					01	09		14	12	51			22	80	26	13	37			
PAGE //	.96								12	38	03															43						
PAINTED DESERT N P	1.17		T	T						.13	05				T	T	T	T		T	22	10		03	*	46	04		14			
PETRIFIED FOREST N P	1.84			T					*	.12	T					T	1	T			12			T	10	20	1.25	05				
PHANTOM RANCH	.83			T					03	04	T	T								.11	.23			02	35		05	T				
PINETOP FISH HATCHERY	2.05									30										30	40	T			47	40		04	06			
SAINT JOHNS	.86			.08						.38	T					T	T							T		40						
SANDERS	2.43									25	.05						1			05	40	18			05	26	48					
SANDERS 11 ESE	2.85									.80	.12						T				32	35				53	17		56			
SEDONA RANGER STATION	2.12			.03	.01					.25	46	01					01			01	55	01		25	41	10	T	03				
SHOW LOW CITY	2.58			.04	.14				21	.67	04						T			04	31	21		10	08	63	12					
SNOWFLAKE	2.68			.71						.17	03						02		.03		12	13			55	53	19					
SNOWFLAKE 15 W	1.99				.13					10	02					02	T	20				42			20	66	12		12			
SPRINGERVILLE	1.77			.10						28	02						17	04		05	11	09		T	24	27	23	17				
SUNRISE MOUNTAIN	-		.01							.95	15									-		29			04	59	.09	15	08			
SUNSET CRATER NAT MON	1.61			10					.35	10	01	T					T		T	T	51			20	14	03	12	04			01	
SUPAI	1.37		T						07	48											18				63							
TEEC NOS POS	1.11				.01				50	.02						03	04			.06	26				.14	05						
WAHWEAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-		-	-	-		-	-	-	-		
WALNUT CANYON NAT MON	D 2.63			.01				D	.10	80							06			01	47			20	46	T	37	15			T	
WHITERIVER	2.59		T	.03	.08					47	54	02						T			09	28			14	26	63	01	04			
WILLIAMS	1.16			.04					08	11	T							01		47	30					10	05					
WINDOW ROCK	.86									08								08				38	01	01	01	10	02	17				
WINSLOW WSO AP //R	1.39			.01					.10	.02	02					T	03		01	T	43			01	72	01	03	T				
WUPATKI NAT MON	1.59			.03					70	28							03			15					79	01						
* * * NORTH CENTRAL 03																																
BAGDAD 2	.43								04	01										02	04				.12	20	T					
BEAVER CREEK R S	1.73		T						23	18	09	04								10	30	12		05	26	16						
BUMBLE BEE	1.72			.03	T				19	.12										17	75				33	13		T				
CAMP WOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								-								
CASTLE HOT SPRS HOTEL	1.00								05	16										11	1.46				11							
CHILDS	1.31				.07					.21	08	02								22	03	02					37	29				
CHINO VALLEY	.78			.04				T	T	06	05										03	34					.17		05	04		
CONGRESS	.81		.01						T	T										28	48				04							
CORDES	.79								T											05	41				11	22						
CROWN KING	1.76									20	12									12	75		05		16	08		08				
HILLSIDE 4 NNE	.34								T	.09										03	12				02	08	T	T				
IRVING	1.15					.04			31			09						03		06	.06					56						
JEROME	1.10								.01	.01											10				18	23		36			01	
MONTEZUMA CASTLE N M	1.10								10	.08	T									.11	17				36	25		03				
PRESCOTT	1.05				T				T	.05	03									T	14	32		T	T	28	02	21	T			
SELIGMAN	1.76																				22			03	1.24	10	02	03	12			
SELIGMAN 13 SSW	.83																				18	04				.60	01					
SKULL VALLEY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-													
TUZIGOOT NATL MON	.80		T						T	.02										T	26				40	05	T		06		01	
WALNUT CREEK	.67			T					T	.07										12	19				17	12						
WALNUT GROVE	1.28																			20	70					38						
* * * EAST CENTRAL 04																																
GISELA	1.71				.08						04									08	03	02			46	01	92	07				
GLOBE 2	2.56				.01					32	.14	02						02			.52	04		07	01	1.41	T					
MIAMI	1.23			.01	.01					.26	.21	T						T			.13	T			03	55	02	01				
PAYSON	1.24			.05	.02				T	12										05	.13	04			T	.82	T	01				
PLEASANT VALLEY R S	1.58			.02	.01						.15	.02	.02							.40	.05		13	01	75	02		T				
PUNKIN CENTER	.89											06						T		09	.23				41	05	05	T				
ROOSEVELT 1 WNW	1.52			.01						02	.06									.02	1.01	08				.10		22				
SAN CARLOS AIRPORT	-		-	-	-	-	-				-	-	-	-	-	-	-	-		-	-	-			-	-	-	-				
SAN CARLOS RESERVOIR	.98			.01	.02					.25	.14	T						03	T	.04	14	03			03	24	03	T				
SIERRA ANCHA	2.35			.05	.07						.11	.06					28			.26	41			05	.30	.08	67					
TONTO CREEK F H 2	1.51		T							.14	10	.25						T	T	T	.18	29			.06	40	08	T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MAY 1979

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWEST 05																																
ALAMO DAM	22									T											05					.17						
BOUSE	22								.02	T										.02	.05					13	T					
DATELAND WHITEWNG RCH	.44																				44											
EHRENBERG 2 E	28								15												.04					.09		T				
PARKER	18																				06						.12					
TACNA 3 NE	78																				.78											
WELLTO	54																			.41	.13					T						
YUMA CITRUS STATION	.42																				.41					.01		T				
YUMA PROVING GROUND	.26																			19	.07											
YUMA VALLEY	36																				.36					T						
YUMA WSO AP R	34																		T	04	30					T	T					
* * * SOUTH CENTRAL 06																																
AGUILA	29			T																	T	.29				T		T				
APACHE JUNCTION	65									T										T	.46				T	19						
ASHURST HAYDEN DAM	39																			.19					T		.20					
BARTLETT DAM	1 97			T						.02									06	1 67	12				.03	.07						
BUCKEYE	52									T	03										.22					.24	03					
CASA GRANDE	.64									.06											.48				.07		.02					
CASA GRANDE R.INS N M	57		T							16	02									T	22				.17		T					
CHANDLER	13																			.02	10				T	.01						
CHANDLER HEIGHTS	62																				28					.02	.32					
DEER VALLEY	56									02									.02	.07	.45				T							
ELOY	-	-	-			-	-	-	-	-	-	-	-	-		-	-	-	-			-	-	-	-	-	-	-	-	-	-	-
FLORENCE	60									.12	T									04	20			05			19					
GILA BEND	41																				.41											
GRANITE REEF DAM	1 01																	.05		T	37	19				31	.09					
GRIGGS 3 W	42									01										15	26											
HARQUAHALA PLAINS 1	70																				70											
HORSESHOE DAM	70				02				T	T	T									17	41					.10						
KELVIN	37									23											03				.05	06						
LAVEEN 1 SSE	50																			22	28					T						
LITCHFIELD PARK	40									T	.03										37											
MARICOPA 4 N	75									T										48	22				03		.02					
MESA EXPERIMENT FARM	.50																				31				T	.05	.14					
MORMON FLAT	2 07										05							T		T	1.38	.41				18		.05				
ORACLE 2 SE	1.66		T	04					03	90							15				12			.09	.13	.05	.15	T				
PHOENIX SOUTH MOUNTAIN	57																				46				.02		.09					
PHOENIX WSO AP R	78								T	T	T									03	73			T	T	T						
PHOENIX CITY	56									T	T								T	02	53						T					
PICACHO RESERVOIR	1 07			07						18										T	17	.55			.10		T					
SACATON	38		07							03										*	*	.27				01						
SAN MANUEL	1 17		11							44							12			10	08				24		07					
SCOTTSDALE	-		-		-	-	-			-	-		-		-					-	-	-	-	-	-	-	-	-	-	-	-	
SOUTH PHOENIX	68									T	T									T	65						.03					
STEWART MOUNTAIN	1 34																			.96	.21				.12	.05						
SUNFLOWER 3 NNW	84			04				04	07	15									02	01	01	03		.19	.22	06						
SUPERIOR	1 07		01						18	12	T									30				.07	.31	T	.08					
SUPERIOR 2 ENE	1 39		01						23	14	T									40				07	46	T	.08					
TEMPE	77										01										64	02				06	.04					
TEMPE U OF A CIT EX ST	95																				79	T				.12	.04					
TOLLESON 1 E	-	-				-						-			-			-		-	-		-	-	-	-	-	-	-	-	-
WICKENBURG	63																					58			05							
WILLOW SPRINGS RANCH	-									-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINKELMAN 6 S	70		T						10	27										04	06			15	08		T					
YOUNGTOWN	36									T	02										32				T	T	02					
* * * SOUTHEAST 07																																
AJO	34									02										T	24	T					08					
ANVIL RANCH	1 02									30										13	07			16			36					
APACHE 6 WNW	60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.46				.14						
APACHE POWDER COMPANY	50																								.50							
ARIVACA 1 E	61									19										17	15			T			.10					
BISBEE 2	-		-	-						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLACK RIVER PUMPS	1 68			07	T					20	18	T						03			06	07	.11	38	.24		.34					
BLUE	-	-						-	-	-		-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOWIE	45									03						04	08	02		T	11	.01			04	.09	.03					
CANELO 1 NW	39																		T	21	01						.07			.10		
CASCABEL	73	T	06							18						T	T			06	01			T	.33	.02	.08					
CHIRICAHUA NAT MON	1 04									.19							01	07	.05			11			16	.06	.29	.10				
CLIFTON	94										20							27							.10	.07	.25	.05				
CORONADO NM HDQRS	55																01		T	01	30				T		.24					
DOUGLAS	32																07				03	.05			.01	.16						
DOUGLAS B-D FAA AP	82																			07	06				.79			T				
DUNCAN	31									T							10				01				.05	05	.10					
EAGLE CREEK 2	1 37									20						T	10				15				.30	.35	.27					
FORT HUACHUCA	49									T							T		T		43	T					04	.02			
FORT THOMAS 2 SW	99		T							25							12				17					.08	37	T				
FRITZ RANCH	-	-			-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	1.73									12	22							32								40		.67				
KITT PEAK	92									30	T									T	22	T			T		39	.01				
MC NEAL	40																			*	12				17		11					
N LAZY H RANCH	62			01						31							03			T	17			.10								
NOGALES	74									T									02	.32	.22			T	.13		.05					
NOGALES 6 N	1 99										.10									25	60	.35			.39		30					
ORGAN PIPE CACTUS N M	19									01										10	08						T					
PALISADE R S	-	-			-	-		-	-	-	-		-		-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
PATAGONIA 2	24									02							T				17							05				
PEARCE	41																T			T	24				.05		.12					
PONTAL 4 SW	38	T								T										.01					.08	.18	.03					
REDINGTON	93									18	16					T	04	.04								.05	.04	.06				
RUBY STAR RANCH	-				-	-	-	-	-	-	-	-	-	-		-	-	17		-	22	.05	-	-	-	-	-	-	-	-	-	-
RUCKER CANYON	63																33									-	-	-	-	-	-	-
SABINO CANYON	56	T	03					T	.10								.01		.02	.16	.07				.01	.30						
SAFFORD EXPERIMENT FRM	46		T						09		03						T	.14			T	T		03	T	.07	.09					
SALA RANCH	-	-	-		-		-		-	-		-	-	-		-	-	-	-	-	-	-	-	-	-	.13		.04				
SAN SIMON 9 ESE	40																T	07		T	T	.06				-	-	-	-	-	-	-
SANTA RITA EXP RANGE	65																			.48	.12	.02		.02		.29	.07					
SASABE	-		-					-	-	-	-	-	-			-			-	-	-		-			-	-	-	-	-	-
SASABE 7 NW	2 77									.52										1.00	.64				.61							
STEPHENS RANCH	.10																	T		T						.10					T	
TOMBSTONE	41																	.05			31							.05			
TUCSON CAMP AVE EXP FM	.58									20							.11				.16			05		T	.06					
TUCSON MAGNETIC OBSY	.53			02						.10	04									T	.11						.06	.20				
TUCSON UNIV OF ARIZONA	.52	T								.17							.03			.06	.10			.04	.01	.03	.08					
TUCSON WSO AP R	67									.25							.03		.01	.09	.19			.02		.01	.07					
TUMACACORI NAT MON	51									05									T	.09	.07	.06			.02		.22	T				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MAY 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLCOX Y LIGHTNING RANCH	.30 .27			.01						.01						T		02	.01 T	T 12	.12				08	05	T	T 15				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MAY 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																
NORTHWEST 01																																
BEAVER DAM	MAX	85	81	86	92	94	86	78	68	69	80	90	89	97	99	100	97	96	99	95	91	93	101	101	91	95	98	96	94	94	92	93	91.0
	MIN	51	46	44	53	54	56	49	45	39	36	39	49	53	53	53	56	48	52	59	58	57	58	62	70	67	65	61	63	62	54	64	54.1
BULLHEAD CITY	MAX	94	88	83	90	96	101	101	87	72	78	82	89	94	100	105	100	98	97	97	95	86	95	104	105	98	97	100	98	99	95	98	94.3
	MIN	64	55	58	60	63	66	60	58	51	57	52	66	67	62	62	63	62	66	70	65	65	66	73	72	73	70	73	71	69	67	76	64.6
COLORADO CITY	MAX	73	66	69	77	80	72	65	59	55	61	68	74	82	85	85	83	82	88	84	80	84	91	88	77	78	81	81	80	75	75	75	76.5
	MIN	43	46	39	47	47	46	40	33	33	30	34	44	49	47	49	49	50	47	53	46	43	49	57	54	51	50	51	48	51	44	49	45.8
KINGMAN 2	MAX	79	73	72	78	82	82	72	71	57	64	69	75	82	88	91	86	85	85	85	78	69	83	91	90	79	82	84	83	83	83	86	79.6
	MIN	58	40	42	48	48	52	52	44	32	38	40	48	48	56	58	54	52	58	66	52	50	58	64	64	58	58	52	65	68	60	60	53.0
LAKE HAVASU	MAX	86	83	90	96	100	91	86	78	80	80	89	97	101	106	99	99	98	97	94	88	93	103	105	100	98	98	98	98	97	98	98	94.3
	MIN	69	60	60	60	67	66	64	62	55	59	57	62	66	65	75	65	66	74	75	64	73	74	76	75	74	76	75	78	74	71	77	68.2
PIERCE FERRY 17 SSW	MAX	80	72	68	72	81	82	74	75	55	59	64	70	77	84	88	84	83	84	84	75	82	90	88	76	84	83	83	83	83	83	78	78.0
	MIN	62	56	58	60	70	62	41	41	37	41	41	44	53	51	60	52	49	54	56	52	62	59	63	54	56	55	65	65	51	48		53.9
PIPE SPRINGS NATL MON	MAX	76	73	70	77	82	77	71	62	59	62	70	73			85	88	88	87	84	81	86	90	89	72		82	80	82	83	77	78	78.0
	MIN	41	42	38	39	42	45	45	34	33	29	30	35			36	37	37	38	39	46	44	46	50	52		47	49	54	54	42	44	41.7
TRIXTON CANYON	MAX	74	68	74	83	83	75	70	55	61	67	75	80	89	89	84	84	85	81	77	65	82	90	89	81	81	84	81	83	82	84	84	78.7
	MIN	52	40	40	43	47	55	52	52	35	33	39	41	50	49	51	47	46	51	54	51	45	53	57	58	54	54	53	53	52	51	54	48.8
TUWEEP	MAX	79	62	72	80	81			74	54	63	68	72	85	85	85	84	85	88	84	72	81	91	88	78		79	80	80	85	81	89	78.8
	MIN	49	42	43	42	51			45	31	30	38	40	43	47	50	50	51	52	51	51	42	51	58	51		45	50	51	55	51	48	46.7
WIKIEUP	MAX	90	81	78	86	91	94	86	80	70	69	72	85	91	98	100	98	95	93	94	89	76	90	100	101	87	89	90	90	93	93	94	88.5
	MIN	49	41	43	47	47	49	55	54	37	37	41	50	49	51	53	48	46	54	58	59	48	55	56	57	58	55	58	55	55	50	56	50.7
WILLOW BEACH	MAX	96	90	86	90	97	100	91	86	72	80	83	90	94	101	105	100	98	99	100	99	90	97	106	105	98	99	104	99	100	98	98	95.2
	MIN	65	59	60	60	63	65	64	52	51	53	55	58	58	61	64	64	63	65	70	69	70	68	68	67	67	71	70	74	75	65	68	63.9
YUCCA 1 NNE	MAX	79	75	84	89	92	83	85	77	70	74	81	89	94	97	91	89	90	89	83	74	86	94	96	90	89	88	88	90	88	91	93	86.4
	MIN	62	53	51	52	55	59	55	48	41	42	44	56	55	54	59	54	52	61	65	60	61	59	64	67	65	65	65	70		58	65	57.2
• • •																																
NORTHEAST 02																																
ALPINE	MAX	68	58	58	60	68	72	70	65	60	45	55	56	67	70	72	72	68	65	65	65	63	70	75	65	65	64	68	62	71	68	70	65.2
	MIN	40	31	22	26	25	42	39	20	28	17	18	17	22	25	35	34	29	30	31	31	34	35	37	38	40	38	49	35	35	40	38	31.6
ASH FORK S N	MAX	76	68	66	72	78	79	73	68	51	51	62	70	74	81	84	81	80	81	81	75	56	82	88	85	70	72	73	75	75	78	78	73.6
	MIN	45	34	39	32	39	49	47	42	31	25	28	37	32	37	45	35	41	42	49	46	39	44	46	48	45	42	51	50	50	41	45	41.2
BETATAKIN	MAX	66	63	63	67	73	71	67	59	42	46	56	59	70	74	75	71	69	76	72	62	73	79	77	68	62	59	68	71	70	69	66	66.5
	MIN	43	36	36	35	46	47	58	30	27	27	28	32	41	49	51	50	50	50	49	43	43	49	53	45	44	44	44	50	53	44	43	43.2
BLUE RIDGE R S	MAX	70	60	65	55	75	70	70	65	40	32	40	57	67	72	75	76	72	70	75	65	50	70	72	78	70	60	65	70	70	71	75	65.2
	MIN	40	37	34	27	37	35	32	20	20	27	25	20	25	30	37	38	37	35	40	35	37	40	37	44	40	40	45	47	40	41	40	34.9
BRIGHT ANGEL R S	MAX	54	49	48	57	62	57	51	44	39	45	49	52	61	65	65	62	61	67	62	63	63	69	68	68	68	68	59	61	62	62	60	58.7
	MIN	30	29	31	27	33	38	34	25	20	18	26	31	33	30	34	30	33	30	35	36	36	36	36	36	36	36	44	46	47	47	45	33.8
CAMERON	MAX			80	79				79	57	68	72	76	82	90	92		88	88	85	69	83	94	89	79	75	71	81	85			86	80.3
	MIN			52	39	33			45	29	42	43	40	39	44	44		58	48	48	28	41	53	48	48	47		45	49			51	44.1
CAMP GERONIMO	MAX																																
	MIN																																
CANYON DE CHELLY	MAX	74	69	63	71	77	77	76	68	49	52	60	65	75	79	82	82	82	81	79	68	75	81	85	82	68	65	73	78	79	79	75	73.2
	MIN	49	38	36	29	31	58	50	39	34	31	30	31	34	40	51	54	52	46	53	48	44	51	48	52	50	51	45	54	54	54	47	44.6
CHEVELON R S	MAX	63	55	48	64	69	65	63	52	43	48	57	62	70	78	75	69	69	73	63	60	68	77	73	72	58	59	60	67	69	69	69	64.1
	MIN	37	35	33	33	41	46	45	29	22	27	24	31	26	36	45	39	56	40	43	36	40	47	45	44	41	41	40	57	50	43	42	39.2
CIBECUE	MAX																																
	MIN																																
CLAY SPRINGS	MAX	70	62	64	68	68	69	64	60	46	49	62	68	75	74	76	77	78	76	72	56	68	78	78	74	64	63	65	70	72	73	72	68.1
	MIN	40	38	39	39	38	35	35	33	32	25	28	22	22	28	34	40	38	37	48	38	45	48	47	46	44	42	46	48	38	42	38	37.8
FLAGSTAFF WSO AP	MAX	56	54	56	67	68	65	58	40	40	47	58	61	71	73	71	69	68	71	66	48	69	73	74	61	61	60	61	65	66	70	68	62.4
	MIN	35	25	28	26	33	44	40	27	18	21	21	33	26	28	34	29	38	33	38	33	33	41	38	41	40	37	45	41	35	36	36	33.3
FORT VALLEY	MAX	67	57	60	67	68	65	60	54	44	46	56	62	70	76	75	71	70	71	64	62	74	78	72	68	68	59	60	69	68	68	67	65.0
	MIN	26	20	33	23	26	34	33	26	20	17	19	24	22	24	29	26	27	28	29	35	36	36	36	38	38	32	42	37	32	29	29	29.2
GANADO	MAX	73	68	62	55	70	77	65	75	57	45	50	57	69	73	78	78	76	72	78	72	58	70	79	80	72	66	56	70	75	75	75	68.6
	MIN	34	32	28	29	35	47	47	46	31	31	26	28	32	36	48	51	49	43	46	42	42	44	46	51	48	47	42	47	45	41	42	40.5
GRAND CANYON N P 2	MAX	69	62	61	68	73	72	67	55	74	51	58	62	70	76	77	72	71	73	71	70	70	78	74	64	63	63	69	70	72	72	70	68.3
	MIN	33	26	35	29	34	43	41	31	27	21	22	30	29	35	41	33	41	38	40	38	34	40	42	44	40	40	45	47	38	36	37	35.8
GREER	MAX	60	52	48	59	67	66	61	58	39	40	51	55	68	69	70	68	60	67	63	53	56	68	68	65	60	54	53	61	64	66	65	59.8
	MIN	35	32	25	24	30	38	39	35	26	16	19	24	28	34	38	35	31	35	34	32	34	37	40	39	37	38	33	34	38	37	36	32.7
HAPPY JACK RANGER STA	MAX	53	51	50	62		61	56	46	37	45	52	58	69	71	70		70	68	60	57	63	72	73	65	59	58	62	62	65	66	67	60.3
	MIN	36	34	32	28	33		37	33	21	15	21	34	29	34	37	34		34	36	37	33	41	42	42	42	40	43	38	37	36	32	34.2
HAWLEY LAKE	MAX	60	53	50	45	61	64	58	57	54	35	48	56	56	66	69	68	61	63	66	59	46	59	69	70	65	58	56	53	61	63	64	58.5
	MIN	34	34	24	24	25	32	26	34	25	7	15	25	24	26	33	31	29	31	31	34	32	31	35	39	40	36	33	32	32	31	30	29.5
HEBER RANGER STATION	MAX	68	59	56	63	73	72	66	62	48	49	61	66	76	79	72	73	71	76	73	55	69	81	79	73	66	64	64	70	72	72	73	67.8
	MIN	37	31	32	29	31	46	37	41	28	23	22	25	24	30	39	39	34	35	37	39	41	39	43	42	45	41	43	47	49	49	36	36.6
HOLBROOK	MAX																																
	MIN																																
JUNIPINE	MAX	70	69	65	78	83		76	64	49	58	71	74	79	86			83		83	72	77	80	85	69		70	73		80	80	82	74.2
	MIN	44	42	40	39	43		49	36	32	30	34	37	42	45			47		49	43	43	49	52	51		46	54		48	47	44	43.4
KEAMS CANYON	MAX	72	61	58				76	62	43	49	60			77	78	75	73	78		81	82	81	86	80	62				71	74	73	70.5
	MIN	37	32	29	20				34	31	26	21			29	44	48	50	42		41	41	43	45	52	48				42	44	44	38.3
KLAGETOH 12 WNW	MAX	72	66	57	67	79	74	71	64	55	50	57	63	73	79	79	77	70	79	77	65	68	78	82	73	63	58	70	75	76	76	75	69.9
	MIN	37	38	35	33	47			32	29	27	39	33	33	42	54	51	41	45	50	43	41	50	50	49	46	47	42	49	52	50	44	42.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MAY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEES FERRY	MAX	87	83	84	83	94	92	89	80			73	78	88	95	95	90	92	96		93	90	98	95	93	82	88	90	92	93	91	86	88.9
	MIN	53	51	55	48	53	60	55	44			42	48	45	50	57	56	60	59		62	57	60	61	64	54	59	63	63	66	62	60	56.0
LEUPP	MAX	76	70	70	78	80	83	74	65	54	61	68	75	81	89	89	83	83	87	84	70	76	90	90	80	71	71	80	82	82	83		77.5
	MIN	45	38	41	33	35	36		43	29	24	28	32	27	32	44	43	53	41	56	46	45	47	48	52	49	50	46	54	52	47		41.9
LUKACHUKAI	MAX	71	70	63	54	66	75	74	65	44	45	47	54	62	71	78	76	72	72	79	73	63	70	78	82	70	64	64	70	74	74	74	67.5
	MIN	41	35	31	27	37	46	42	39	26	26	27	30	32	42	48	51	44	43	46	41	38	44	48	48	41	45	40	45	49	40	38	39.7
MC NARY	MAX	71	60	61	53	64	72	70	66	49	37	46	56	63	75	77	78	70	69	76	70	47	64	74	79	72	59	59	61	70	71	72	64.9
	MIN	40	36	24	29	30	42	42	38	27	15	21	31	37	37	43	41	36	38	36	35	38	37	41	42	43	41	39	36	40	38	36	35.8
PAGE	MAX	81	78	69	70	75	85	81	73	51	55	61			79	85	84	81	82	87	84	80	83	90	89	79	78	80	82	84	82	80	78.2
	MIN	53	55	47	49	56	60	59	40	36	37	41			46	57	56	58	58	60	58	52	59	61	64	54	59	60	63	63	59	54	54.3
PETRIFIED FOREST N P	MAX	73	68	63	74	80	78	74	69	55	55	64	70	79	83	85	79	77	81	78	65	73	84	85	80	67	65	71	77	79	79	78	73.8
	MIN	45		30	32	40	46	52	48	32	29	28	32	33	40	48	54	41	46	50	48	41	42	51	55	51	47	46	51	50	48	48	43.5
PHANTOM RANCH	MAX	87	86	79	90	94	90	83	76	82	74	80	86	92	98	95	91	94	99	92	78	92	102	94	77	85	87	90	92	93	92	90	88.4
	MIN	62	57	59	56	62	67	64	50	44	50	50	54	54	58	61	59	63	63	68	54	59	64	65	68	63	57	64	65	66	66	66	59.9
SAINT JOHNS	MAX	68	67	67	71	80	76	72	62	55	57	64	71	79	83	80	73		82	75	70	70	82	84	73	70	70	73	75	78	78	78	72.8
	MIN	45	39	39	35	38	48	50	42	34	30	30	33	33	38	52	50		43	48	42	55	48	49	53	49	48	43	50	47	49	48	43.6
SANDERS	MAX	68	66	59	71	79	77	73	62	50	51	63	68	77	82	80	77	78	82	78	62	74	81	84	75	69	68	74	76	78	78	77	72.2
	MIN	37	51	28	25	26	21		42	30	28	24	31	32	38	46	24	46	41	41	40	42	44	39		48	47	41	48	44	42	43	37.6
SANDERS 11 ESE	MAX	66	65	60	74	78	75	71	61	48	52	62	67	77	81	80	75	75	82	80	80	70	80	83	75	68	63		74	76	76	76	71.7
	MIN	39	40	26	23	28	31	45	40	31	27	23	26	31	35	42	50	47	42	41	40	40	40	43	50	48	45		39	47	50	40	38.3
SEDONA RANGER STATION	MAX	78	70	75	83	85	80	75	69	54	61	74	75	87	91	87	86	86	87	87	73	80	86	90	74	75	75	76	79	84	87	88	79.3
	MIN	47	45	46	41	47	59	45	44	33	31	36	48	48	46	49	47	48	50	51	52	44	52	53	55	52	49	55	52	51	48	53	47.6
SHOW LOW CITY	MAX	61	60	56	67	74	70	63	52	45	48	59	66	76	77	79	70	72	76	72	59	67	80	79	75	64	63	67	70	72	73	75	67.3
	MIN	46	40	35	31	37	49	48	37	31	28	26	31	30	38	50	44	46	44	42	44	43	45	50	47	48	48	44	45	49	44	42	41.4
SNOWFLAKE	MAX	70	65	65	73	78	74	70	62	50	58	66	71	80	85	87	74	78	80	78	63	73	85	84	78	65	68	72	76	78	77	78	72.9
	MIN	48	38	36	32	36	42	52	46	36	28	25	29	38	36	43	45	41	41	45	42	47	46	48	50	33	47	43	50	50	43	46	41.4
SNOWFLAKE 15 W	MAX	73	64	64	60	64	70	68	70	53	50	54	61	64	72	81	80	74	73	77	66	54	68	80	79	75	63	58	62	74	75	75	67.8
	MIN	44	34	36	31	43	50	47	39	33	28	22	27	33	38	47	42	41	41	45	43	46	48	54	49	49	45	44	49	47	42	45	41.4
SPRINGERVILLE	MAX	68	62	61	72	77	76	72	69	51	51	59	65	78	76	77	75	70	77	75	63	66	75	75	72	66	60	61	68	70	72	70	68.7
	MIN	41	40	33	33	35	56	54	48	31	28	25	30	29	36	49	42	39	41	43	42	45	38	39	51	44	46	40	47	48	44	39	40.5
SUNRISE MOUNTAIN	MAX	66	55	54	60	61	64	59	48	40	35	37										46	60	65	44	43	40	39	48				
	MIN	35	32	29	28	33	32	29	16	22	20	10										31	33	35	34	34	32	28	30				
SUNSET CRATER NAT MON	MAX	64	61	56	68	73	70	65	54	44	49	59	63	73	79	76	72	72	75	69	68	72	80	79	65	64	58	67	72	73	75	70	67.3
	MIN	44	38	37	23	27	50	45	33	22	23	20	26	20	25	34	29	30	29	39	37	40	42	39	46	42	36	42	36	38	34	39	34.4
SUPAI	MAX	85	83	78	83	90	85	81	72	66	69	74	90	85	91	92	91	89	92	88	84	85	94	92	81	78	83	84	89	87	87	84	84.3
	MIN	48	42	42	42	50	48	49	33	29	31	35	38	41	45	52	45	54	51	53	46	44	52	57	47	44	50	52	52	52	49	45	45.7
TEEC NOS POS	MAX	76	69	62	73	82	82	75	65	50	55	62	67	65	82	79	78	80	83	82	76	77	84	87	82	74	73	78	83	81	78	71	74.5
	MIN	45	45	39	35	37	64	58	32	30	27	31	36	37	41	52	52	44	49	57	47	43	46	50	48	42	38	43	50	59	50	42	44.2
WAHWEAP	MAX																																
	MIN																																
WHITERIVER	MAX	74	66	65	63	74	78	75	71	60	40	55	69	73	79	82	82	75	76	79	76	57	73	85	84	78	71	67	71	75	77	78	71.9
	MIN	44	43	35	34	41	40	46	47	33	31	29	37	40	46	50	50	42	47	47	47	45	45	52	52	51	48	48	47	48	47	48	43.9
WILLIAMS	MAX	65	56	63	70	70	68	63	57	43	52	59	63	72	75	74	71	71	71	70	54	70	78	76	71	64	63	64	69	70	70		66.1
	MIN	22	26	33	34	31	32	30	35	24	25	28	36	36	37	31	37	43	35	40	39	37	33	26	26	35	26	45	39	37	39		33.2
WINDOW ROCK	MAX	71	64	58	53	66	73	71	68	48	42			61	74	76	77	73	66	75	72	56	68	76	77	71	61	55	67	72	71	71	66.7
	MIN	29	31	26	29	31	35	42	42	28	26			31	34	34	46	44	36	41	40	38	38	41	45	45	42	41	45	44	42	40	37.4
WINSLOW WSO AP	MAX	72	68	70	75	84	82	78	60	54	60	66	74	81	88	88	80	80	85	78	61	74	89	85	78	66	65	77	82	82	83	79	75.6
	MIN	51	41	44	33	45	49	53	37	34	28	31	33	31	37	47	51	48	46	53	46	49	50	55	52	52	54	49	56	55	53	52	45.6
WUPATKI NAT MON	MAX	76	71	71	78	88	86	80	66	58	70		75	81	89	87	79	84	83	82	67	81	92	82	87	75	70	80	85	86	85	85	79.3
	MIN	49	41	48	43	49	58	52	40	29	38		45	43	46	54	51	54	51	61	42	49	49	68	66	48	54	56	56	56	53	51	50.0
▪ ▪ ▪																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	73	64	76	81	83	79	72	66	59	69	76	80	86	90	85	83	83	83	80	65	80	89	88	84	78	78	79	82	82	83	86	78.8
	MIN	54	42	42	46	53	47	48	42	34	35	41	53	60	58	57	49	53	60	59	50	47	57	58	60	54	55	59	55	54	51	57	51.3
BEAVER CREEK R S	MAX	77	68	74	81	83	80	75	69	63	73	78	86	90	92	85	85	86	85	85	83	81	92	92	86	73	73	80	82	82	83	86	80.9
	MIN	46	41	46	47	54	55	56	43	32	38	42	40	51	60	60	52	55	57	58	50	45	56	61	58	55	55	52	48	56	55	57	51.0
CASTLE HOT SPRS HOTEL	MAX	84	77	81	90	92	85	78	69	64	76	83	85	92	90	91	90	92	90	86	74	85	94	96	88	87	89	90	92	90	90	93	85.9
	MIN	49	46	50	57	56	54	53	53	48	45	52	54	56	59	61	58	63	61	59	54	55	61	65	69	64	62	61	62	61	59	64	57.1
CHILDS	MAX	86	75	76	79	90	92	86	79	61	60	73	80	90	94	98	92	91	92	94	84	67	80	96	98	82	77	85	86	89	92	92	84.4
	MIN	47	46	51	42	49	51	46	54	41	38	41	46	40	40	53	49	59	52	56	54	51	51	51	68	58	56	61	45	56	53	54	50.3
CHINO VALLEY	MAX	79	78	69	75	78	78	76	71	55	48	66	72	81	85	87	81	83	84	81	77	54	81	87	86	70	74	73	77	79	80	82	75.1
	MIN	48	39	40	32	42	48	46	40	28	30	30	35	36	39	41	37	40	40	48	49	42	47	49	52	50	47	53	50	52	46	44	42.6
CONGRESS	MAX	80	69	79	85	88	86	81	73	65	73	81	85	90	95	90	88	88	89	86	76	83	93	95	89	85	83	84	87	87	88	90	84.2
	MIN	51	39	45	49	56	49	50	45	37	39	40	64	64	61	55	53	54	52	54	48	50	54	64	67	59	55	59	54	55	54	55	52.6
CORDES	MAX	73	67	72	82	82	81	75	67	65	69	75	80	87	90	86	85	85	85	83	71	76	88	90	83	77	78	78	82	82	84	86	79.5
	MIN	50	37	48	47	49	53	53	45	33	33	39	43	50	56	50	49	48	50	52	46	46	53	57	58	54	54	58	52	51	48	53	48.9
CROWN KING	MAX	70	59	63	71	70	76	73	71	71	51	62	66	74	81	83	82	82	84	76	73	66	79	82	80	81	80	70	70	73	75	84	73.5
	MIN	46	37	39	36	35	36	44	37	28	34	45	47	40	39	46	40	42	42	45	39	40	45	43	43	42	42	48	48	40	43	43	41.3
HILLSIDE 4 NNE	MAX	76	70	77	84	85	80	78	70	62	69	81	82	89	94	89	86	87	87	85	70	82	92	93	86	80	80	80	84	84	87	89	81.9
	MIN	45	28	37	36	40	39	41	44	27	27	28	32	36	39	45	38	45	39	52	48	45	45	49	59	53	49	57	48	46	43	43	42.0
JEROME	MAX	70	64	69	76	79	76	72	62	50	62	69	72	80	84	83	80	80	79	75	68	76	85	85	80	70	69	73	77	78	79	78	74.2
	MIN	50	42	44	50	54	55	47	40	33	33	41	47	51	59	58	56	53	52	51	42	45	46	61	54	50	52	53	55	54	55	58	49.7
MONTEZUMA CASTLE N M	MAX	84	82	80	84	85	88	79	70	64	71	78	84	90	96	91	90	91	92	87	79	87	91	97	91	75	77	85	87	89	90	96	84.8
	MIN	41	39	47	46	42	41	49	45	33	31	31	39	41	45	50	42	42	49	52	51	46	53	54	55	54	54	59	51	54	52	53	46.5
PRESCOTT	MAX	72	64	59	67	76	76	71	66	50	47	61	67	73	80	83	77	77	79	78	71	53	76	85	81	72	71	69	68	73	74	75	70.7
	MIN	46	36	41	34	41	53	47	41	27	27	27	35	33	40	46	40	41	42	45	46	40	46	49	51	49	45	52	46	50	43	43	42.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SELIGMAN	MAX	74	65	66	77	77	76	70	63	54	60	68	72	79	82	83	79	80	80	78	77	77	86	84	78	70	72	74	74	75	77	78	74.4
	MIN	40	30	37	34	40	43				24	27	36	41	38	44	37	40	44	49	45	38	44	47	49	45	46	51	44	45	44	46	41.0
SELIGMAN 13 SSW	MAX	67	75	63	70	79	77	72	68	54	56	61	67	74	80	85	82	80	80	82	75	59	80	88	85	79	69	75	73	75	76	78	73.7
	MIN	29	39	35	34	39	42	44	41	27	23	28	31	31	35	40	32	38	43	50	49	44	44	46	55	48	45	54	49	45	41	42	40.1
SKULL VALLEY	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	71	71	80	80	89	85	77	65	60	70	76	80	90	95	90	89	89	89	83	69	85	95	95	75	75	73	82	85	87	90	90	81.6
	MIN	49	40	50	44	53	51	56	51	36	33	38	40	45	50	53	51	51	53	55	55	48	56	61	59	54	53	57	52	54	55	55	50.3
WALNUT CREEK	MAX	71	68	72	78	80	75	70	63	56	62	70	75	81	86	80	80	80	81	75	57	80	85	85	76	66	70	75	78	78	80	80	74.6
	MIN	34	26	35	33	34	46	48	40	31	35	27	33	33	38	43	45	37	43	50	46	45	45	46	49	47	43	53	46	45	40	41	40.5
▪ ▪ ▪																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	81	73	70	72	81	86	82	76	63	57	67	73	79	84	90	89	81	82	86	81	66	78	88	90	88	76	78	79	82	84	86	79.0
	MIN	55	48	41	46	51	56	58	50	40	36	48	49	47	52	61	55	50	54	54	46	51	55	59	58	57	56	55	54	59	54	57	52.0
MIAMI	MAX	82	73	71	73	82	87	84	77	64	57	68	75	81	87	93	90	84	84	89	89	67	79	91	94	89	80	80	80	84	85	87	80.8
	MIN	55	50	45	48	52	56	58	52	42	37	40	49	49	54	67	58	54	58	58	50	54	58	62	61	58	57	57	58	60	58	59	54.0
PAYSON	MAX	72	67	69	79	81	78	71	67	51	64	72	77	82	87	85	81	79	82	81	74	76	86	87	83	74	75	74	78	80	80	83	76.6
	MIN	47	38	39	37	40	57	52	48	32	28	31	43	52	43	45	43	43	44	44	45	44	46	51	52	50	47	46	46	46	42	46	44.1
PLEASANT VALLEY R S	MAX	72	65	65	78	77	79	75	68	65	64	70	70	76	86	84	79	77	81	78	81	75	85	86	84	74	72	74	75	79	78	80	75.9
	MIN	37	28	34	27	30	34	31	38	32	24	21	28	34	32	36	36	35	37	42	42	42	41	44	29	46	44	47	39	42	40	38	35.8
PUNKIN CENTER	MAX	87	75	75	79	87	91	87	80	70	66	75	80	87	91	96	74	90	90	92	89	73	83	93	97	89	83	85	85	88	89	90	84.4
	MIN	52	41	44	44	46	45	50	58	44	36	39	39	47	47	53	49	52	52	56	53	52	56	60	60	58	57	58	56	55	51	57	50.5
ROOSEVELT 1 WNW	MAX	86	81	74	79	86	91	87	80	68	64	72	82	84	92	96	92	88	90	91	87	72	83	93	98	89	84	86	87	89	91	91	84.9
	MIN	58	53	52	54	57	58	63	58	48	45	47	51	57	59	62	60	60	63	61	51	52	59	66	66	60	61	62	63	64	61	64	57.9
SAN CARLOS AIRPORT	MAX																																
	MIN																																
SAN CARLOS RESERVOIR	MAX	87	79	87	76	83	90	90	83	70	56	70	76	84	89	95	94	86	87	91	85	69	82	91	98	92	80	80	82	89	91	92	84.0
	MIN	57	57	41	48	52	57	64	60	45	47	46	54	52	57	65	63	55	62	65	55	56	60	64	64	62	61	60	63	65	62	60	57.4
SIERRA ANCHA	MAX	72	62	64	75	78	76			45	67	66	73	79	84	83	79	76	79	76	58	67	81	84	77	75	72	70	73	76	77	80	73.2
	MIN	44	38	37	40	49	45		41	34	29	34	47	47	54	52	51	46	50	49	40	41	48	56	53	49	47	48	47	48	48	52	45.5
▪ ▪ ▪																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	92	82	78	85	94	97	89	84	72	71	81	89	95	99	103	96	96	95	95	91	76	91	100	103	96	92	94	93	95	95	96	90.8
	MIN	60	52	53	57	58	61	58	50	44	47	53	57	60	58	62	58	60	64	62	61	58	63	66	68	64	63	65	67	65	63	64	59.4
BOUSE	MAX	88	79	89	95	99	95	84	80	77	81	88	95	101	104	100	96	95	94	92	87	91	100	101	103	99	94	94	97	96	97	99	93.2
	MIN	66	58	50	53	59	64	62	57	42	45	48	60	59	57	66	57	55	62	67	61	57	61	60	64	67	62	69	64	61	61	62	59.2
DATELAND WHITEWNG RCH	MAX	77	81	88	95	98	88	83	77	79	84	89	92	100	101	96	94	92	93	91	79	88	98	99	97	93	95	91	92	92	96	96	90.8
	MIN	64	47	53	53	54	58	57	57	49	45	54	59	65	58	56	55	54	53	57	60	58	59	64	64	70	65	69	62	59	55	55	57.7
EHRENBERG 2 E	MAX	85	84	91	96	100	90	83	72	79	84	90	97	102	104	99	98	92	93	92	88	94	103	105	103	97	97	98	99	96	99	98	93.8
	MIN	62	56	60	61	61	63	51	53	50	51	59	60	67	63	67	60	64	62	70	60	64	70	70	67	68	67	75	71	61	63	64	62.6
PARKER	MAX	91	81	92	96	99	98	88	84	80	83	90	97	103	105	103	97	96	97	95	93	91	100	103	103	98	95	97	97	95	98	100	95.0
	MIN	63	54	56	61	64	61	60	58	49	51	53	69	61	62	67	66	63	67	72	62	65	70	72	73	68	69	74	71	69	68	68	64.1
TACNA 3 NE	MAX	95	81	83	92	99	103	91	84	75	83		95	99	106	104	100	100	95	95	93	81	89		102	101	96	96	95	96	98	99	94.0
	MIN	59	48	48	50	50	49	51	54	46	40		45	53	52	54	51	48	50	57	55	53	57		60	62	61	67	64	60	56	53	53.6
WELLTON	MAX	76	78	86	95	100	89	84	74	78	84	91	94	103	102	95	93	91	92	88	82	90	97	101	97	94	96	93	91	95	95	99	91.1
	MIN	60	53	54	56	59	60	55	50	51	45	51	54	55	58	57	55	54	57	61	59	59	63	64	66	67	65	73	64	66	61	60	58.5
YUMA CITRUS STATION	MAX	95	79	81	90	96	100	89	85	73	80	84	90	96	104	102	96	93	90	90	89	80	91	99	103	100	95	96	93	94	95	95	91.7
	MIN	61	62	57	55	56	54	56	60	52	44	48	60	64	59	59	56	62	57	62	56	57	60	63	64	69	62	72	68	68	62	63	59.6
YUMA PROVING GROUND	MAX	78	80	88	94	100	87	84	76	79	84	92	97	104	102	101	96	91	92	90	80	89	99	101	99	95	95	95	94	93	95	96	91.8
	MIN	61	58	60	62	67	66	60	56	54	51	56	59	58	67	58	63	61	62	67	59	63	67	69	74	76	72	77	70	67	67	68	63.7
YUMA VALLEY	MAX	92	78	81	90	94	98	88	84	84	83	83	90	94	101	100	95	93	89	89	87	80	89	98	101	99	95	94	93	94	93	93	91.0
	MIN	62	56	55	58	60	52	58	60	56	45	52	64	66	58	61	59	56	59	60	59	59	63	64	68	70	66	71	66	64	63	63	60.4
YUMA WSO AP	MAX	80	82	90	99	100	90	86	74	80	85	93	99	105	103	97	94	90	91	87	81	91	99	103	102	97	96	95	95	95	97	99	92.7
	MIN	62	57	60	64	66	66	60	57	52	50	56	67	69	68	68	64	64	66	64	60	63	69	69	73	74	69	76	72	70	66	69	64.8
▪ ▪ ▪																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	86	73	72	81	87	88	90	79	66	67	74	82	88	94	98	91	90	89	89	88	70	85	96	98	91	88	85	88	90	89	91	85.3
	MIN	55	38	43	47	50	49	43	50	35	37	41	48	47	51	58	47	53	55	61	57	52	57	61	63	60	59	58	60	60	52	54	51.6
APACHE JUNCTION	MAX	90	86	75	79	81	85	91	91	88	76	78	79	75	78	79	83	84	86	89	90	89	90	88	97	96	98	97	99	98	98	99	87.5
	MIN	49	45	48	50	54	56	53	52	50	53	54	51	50	52	51	50	52	53	46	51	56	60	68	75	69	70	69	72	73	72	74	57.4
BARTLETT DAM	MAX	78	77	83	91	95	88	82	72	72	76	85	91	98	102	95	94	94	95	91	73	85	96	100	93	89	89	89	92	93	93	97	88.6
	MIN	44	49	54	60	50	51	54	50	49	53	58	68	69	60	61	60	61	63	53	54	62	68	60	69	64	61	60	60	55	66	69	58.5
BUCKEYE	MAX	92	80	89	94	99	98	92	81	78	82	86	100		103	100	99	96	95	95	92	89	100	105	102	99	93	95	98	97	98	100	94.2
	MIN	62	53	53	60	57	61	58	55	48	46	50	62		60	64	57	60	60	65	59	59	63	67	74	69	65	69	64	63	60	63	60.2
CASA GRANDE	MAX	95	82	90	89	102	99	97	89	78	81	88	95	101	107	102	101	98	99	94	82	88	100	101	102	97	94	95	100	100	102	103	95.2
	MIN	62	52	50	52	51	43	58	63	51	42	45	51	56	55	62	55	54	57	60	62	56	60	64	66	68	61	62	66	66	68	61	57.4
CASA GRANDE RUINS N M	MAX	93	80	87	93	99	98	94	89	73	80	87	93	100	104	102	98	97	97	92	83	87	99	105	101	97	93	93	98	99	100	100	93.9
	MIN	57	47	44	51	50	54	55	53	50	40	42	46	52	54	56	54	53	54	59	58	55	58	62	67	72	62	60	65	60	57	60	55.1
CHANDLER	MAX	93	80	86	85	91	92	85	76	74	78	84	91	96	102	95	93	93	94	91	75	85	96	100	96	92	90	90	95	96	95	96	89.8
	MIN	49	60	63	64	52	65	51	60	53	55	59	64	63	76	55	58	59	64	59	59	57	63	70	68	64	65	63	63	58	62	62	60.7
CHANDLER HEIGHTS	MAX	80	82	83	86	92	94	92	87	75	72	84	94	96	100	104	102	90	96	94	94	96	98	100	100	92	92	98	100	102	98	98	92.6
	MIN	56	58	54	58	62	64	64	58	68	46	48	58	62	62	68	66	60	63	64	57	58	60	68	71	70	64	68	67	66	59	67	61.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEER VALLEY	MAX	80	76	83	90	94	93	85	77	75	81	88	95	99	103	97	95	93	94	91	83	87	97	101	97	91	91	90	95	94	95	97	90.5
	MIN	62	51	51	53	58	57	55	59	51	45	50	67	75	63	65	59	63	65	62	58	59	63	66	70	71	67	70	66	64	61	66	61.0
ELOY	MAX																																
	MIN																																
FLORENCE	MAX	90	80	85	93	100	95	90	85	71	78	86	95	101	105	100	98	97	97	92	85	87	98	105	100	96	90	92	97	99	100	101	93.2
	MIN	59	49	47	54	55	58	56	52	49	41	45	46	61	65	61	58	59	56	61	57	56	61	66	71	72	62	61	66	64	59	62	57.7
GILA BEND	MAX	94	80	88	99	100	99	92	85	77	84	92	101	107	104	102	100	98	95	94	85	90	100	105	102	99	95	96	100	100	101	101	95.6
	MIN	66	55	56	58	60	60	60	58	52	47	55	51	66	63	67	59	62	61	66	61	59	66	71	75	72	68	68	67	68	64	65	62.1
GRANITE REEF DAM	MAX									74	69	78	84	91	97	100	94	93	92	95	91	75	84	95	99	94	90	89	89	93	93	93	89.2
	MIN								54	47	41	45	47	56	62	55	49	52	52	56	55	55	62	62	67	62	61	62	56	54	51	55	54.9
HARQUAHALA PLAINS 1	MAX	86	88	88	84	92	98	96	92	96	94	97	99	98	99	97	98	100	101	102	102	98	96	100	102	101	94	92	93	95	98	97	95.9
	MIN	46	43	44	54	53	54	46	44	44	46	48	40	42	41	44	43	46	48	50	52	52	53	67	70	70	68	64	64	65	64	63	52.5
LAVEEN 3 SSE	MAX	79	77	85	92	96	89	83	73	74	78	85	92	99	101	97	94	94	94	92	73	85	97	101	97	91	94	93	96	96	96	98	90.0
	MIN	65	55	52	59	60	69	62	57	51	45	50	56	63	65	67	62	61	62	46	58	58	64	68	73	68	63	67	67	68	63	67	61.0
LITCHFIELD PARK	MAX	92	80	87	95	98	98	85	82	77	82	88	96	102	105	102	98	96	96	95	95	88	100	105	100	94	95	95	97	97	98	101	94.2
	MIN	62	50	51	56	55	57	55	53	44	42	48	56	55	58	61	58	56	60	60	56	56	61	65	67	66	62	67	66	64	60	64	57.8
MARICOPA 4 N	MAX	89	79	85	91	98	94	89	82	73	79	85	93	101	104	99	98	95	95	93	73	86	98	103	97	92	91	92	97	98	98	98	91.8
	MIN	61	55	50	53	51	57	57	56	48	39	45	54	61	60	61	56	56	54	61	57	55	62	65	70	68	63	61	64	65	65	59	57.7
MESA EXPERIMENT FARM	MAX	92	81	78	83	92	94	96	84	76	73	78	85	91	98	102	96	95	93	94	91	72	87	97	101	101	92	90	92	95	97	94	90.0
	MIN	61	51	54	61	60	61	60	58	52	48	53	53	65	68	67	60	63	63	64	57	58	65	70	73	68	62	68	66	68	62	66	61.5
MORMON FLAT	MAX	90	80	79	81	91	93	94	91	73	64	73	82	88	95	99	93	92	91	94	87	93	93	92	97	94	87	86	87	90	90	91	88.1
	MIN	57	52	52	52	61	62	60	58	52	46	48	54	63	67	63	62	62	62	60	51	51	55	57	72	49	64	65	64	64	63	62	58.4
ORACLE 2 SE	MAX	73	69	69	80	86	84	80	70	65	64	70	80	87	90	87	80	83	83	78	69	74	86	90	83	82	76	76	81	84	85	88	79.1
	MIN	54	43	40	41	44	52	53	50	32	38	33	40	47	55	52	53	44	47	49	44	47	51	57	54	55	49	48	51	52	52	53	47.7
PHOENIX SOUTH MOUNTAIN	MAX	73	71	78	87	91	85	80	72	65	72	88		95	96	93	89	89	89	85	70	80	91	94	91	87	86	86	91	90	89	92	84.8
	MIN	56	57	58	63	69	68	63	52	48	49	55	61		74	70	68	67	65	63	53	54	65	74	73	65	52	64	66	67	68	72	62.6
PHOENIX WSO AP	MAX	82	80	86	94	98	93	86	75	76	80	87	94	101	105	101	96	96	96	94	75	86	97	104	98	94	93	93	97	97	98	99	92.0
	MIN	63	56	57	62	65	65	65	59	54	49	53	56	63	63	69	64	66	66	67	60	61	68	73	75	71	69	70	70	71	66	70	64.1
PHOENIX CITY	MAX	91	79	85	93	97	96	88	82	73	79	86	94	100	104	100	97	95	95	93	89	87	98	104	99	94	94	93	96	96	96	99	92.6
	MIN	66	59	59	64	66	67	65	58	54	51	56	63	64	67	68	66	67	67	70	59	62	70	75	77	74	68	70	71	72	70	72	65.7
SACATON	MAX	96	85	77	85	95	100	95	88	75	74	79	85	91	101	106	101	97	99	96	93	74	88	98	104	98	95	92	93	97	98	101	92.1
	MIN	58	51	46	50	55	51	63	55	52	39	43	48	66	55	57	54	54	56	60	58	56	61	65	69	69	64	63	65	63	58	61	56.9
SCOTTSDALE	MAX																																
	MIN																																
SOUTH PHOENIX	MAX	86	79	84	91	95	90	84	79	78	78	85	90	99	101	97	95	94	92	92	73	85	95	100	95	91	91	91	94	94	95	97	90.0
	MIN	58	50	49	49	54	56	58	55	49	45	49	50	56	57	57	54	57	59	59	57	55	61	64	68	68	62	65	62	62	57	60	56.8
STEWART MOUNTAIN	MAX	90	90	90	91	93	89	82	72	68	74	82	89	95	101	94	93	94	94	82	72	83	94	99	81	75	75	76	79	80	79	81	85.1
	MIN	47	48	55	57	57	55	56	54	43	48	52	63	63	63	55	61	59	62	54	54	57	66	69	65	60	61	63	65	60	62	63	58.0
SUPERIOR	MAX	83	75	71	77		82	86	79	65	60	69	81	85	92	96	90	88	88	90	84	72	79	90	94	91	84	82	81	82	88	90	82.5
	MIN	60	53	53	55		59	55	51	44	44	49	53	62	68	66	67	65	63	60	50	54	59	69	67	62	64	62	63	63	59	62	58.7
TEMPE	MAX	94	81	80	86	95	98	92	86	75	75	80	87	93	100	103	98	97	95	97	93	75	88	98	103	98	93	93	94	97	97	97	91.5
	MIN	60	50	51	58	57	60	56	58	52	45	50	53	68	59	62	58	58	61	63	58	57	63	67	71	71	63	67	65	63	57	61	59.4
TEMPE U OF A CIT EX ST	MAX	96	81	80	86	93	99	94	87	77	76	81	87	95	102	103	99	98	94	96	94	75	87	98	102	99	94	94	93	98	98	99	92.1
	MIN	57	47	47	57	55	57	55	57	53	42	46	48	55	56	57	55	57	57	61	57	55	60	63	68	70	61	66	59	61	55	59	56.5
WICKENBURG	MAX	74	72	89	89	91	86	78	68	71	78	83	89	93	98	91	90	90	90	88	72	86	97	97	89	87	88	86	90	90	91	93	86.3
	MIN	49	35	44	51	54	46	55	45	35	38	38	49	63	53	50	48	50	51	59	58	53	58	61	63	60	67	65	64	53	50	51	52.1
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	83	80	80	89	95	97	89	75	68	70	75	82	98	102	98	98	98	96	88	85	86	102	98	98	92	88	88	98	98	98		89.7
	MIN	43	44	38	42	43	45	45	51	43	35	35	39	43	48	53	52	47	47	52	55	54	54	57	57	58	55	54	52	55	53		48.3
YOUNGTOWN	MAX	90	80	89	95	98	95	87	81	75	82	88	95	102	104	98	98	96	96	94	88	88	99	103	98	92	94	92	96	95	96	100	93.0
	MIN	65	53	53	60	58	62	59	55	44	46	48	64	69	64	64	59	60	62	67	57	59	65	67	70	70	66	70	67	66	61	65	61.1
▪ ▪ ▪																																	
SOUTHEAST 07																																	
AJO	MAX	88	82	75	83	92	96	89	83	73	70	78	81	90	99	96	94	90	91	90	85	73	87	98	100	93	91	88	90	90	88	91	87.5
	MIN	64	56	57	63	71	68	60	54	50	53	60	63	71	74	69	68	63	64	66	57	59	66	76	75	70	65	68	68	68	67	70	64.6
ANVIL RANCH	MAX	83	75	78	86	92	90	85	80		71	78	87	94	95	92		90	92	88	70	79	92	96	94	89	82	84	89	90	93	92	86.4
	MIN	55	55	41	47	48	48	61		46	38	36	37	47	52	51		52	50	55	52	47	54	59	60	57	54	57	55	58	60	55	51.3
APACHE 6 WNW	MAX	80	78	78	75	76	77	76	78	77	77	79	77	76	75	75	77	78	76	78	79	80	79	77	78	78	77	75	76	74	75	80	77.1
	MIN	53	50	51	50	50	51	48	48	46	48	48	45	43	43	44	45	46	46	49	48	51	50	50	49	49	47	49	48	45	47	50	48.0
APACHE POWDER COMPANY	MAX	87	85	75	82	90	89	87	82	78	70	77	84	90	94	92	87	87	86	81	80	78	93	92	88	85	82	81	87	90	92	94	85.3
	MIN	55	51	37	41	42	45	59	60	46	33	34	37	42	43	45	55	46	48	48	47	45	48	55	58	56	50	43	54	54	55	53	47.9
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	72	66	64	60	73	76	74	70	63	45	55	66	72	77	80	81	74	75	76	76	70	80	75	75	71	67	68	72	76	77	80	71.2
	MIN	39	36	31	31	41	37	42	45	34	28	27	42	44	46	51	49	41	47	45	43	40	53	46	46	43	41	43	42	41	43	50	41.5
BLUE	MAX																																
	MIN																																
BOWIE	MAX	85	80	78	81	89	90	87	83	72	72	76	81	88	94	91	85	85	86	85	82	78	92	93	85	78	77	85	88	90	92		84.3
	MIN	55	51	38	45	45	44	45	39	44	33	36	43	45	51	57	59	46	55	55	50	50	54	58	60	54	52	40	54	48	54		48.7
CANELO 1 NW	MAX	75	69	69	77	84	81	77	73	65	63	72	79	88	87	84	79	80	80	70	64	73	86	87	84	78	73	76	80	82	84	85	77.5
	MIN	54	42	34	38	40	43	52	43	44	29	28	35	43	47	42	45	42	42	49	43	38	43	50	50	49	44	43	44	50	51	47	43.4
CASCABEL	MAX	85	78	77	86	94	90	87	83	70	72	82	89	95	99	97	90	93	90	87	72	81	95	98	91	89	84	86	89	92	95	97	87.5
	MIN	52	43	37	38	45	41	39	43	42	32	31	33	39	49	49	53	48	48	50	50	46	47	55	62	58	51	48	50	50	52	52	46.2
CHIRICAHUA NAT MON	MAX	78	75	72	72	75	81	81	78	74	60	69	75	82	85	84	85	78	80	76	76	62	84	86	84	79	75	72	74	80	85	84	77.5
	MIN	51	51	30	39	40	39	56	53	41	29	33	33	38	54	52	53	42	50	46	42	38	47	61	57	55	48	43	45	49	55	50	45.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLIFTON	MAX																																
	MIN																																
CORONADO NM MOORS	MAX	78	71	73	77	86	83	78	75	65	68	73	81	87	88	85	82	80	81	75	69	74	85	90	87	81	78	76	81	84	85	86	79.4
	MIN	55	50	36	44	49	50	56	54	47	31	44	52	52	58	60	54	46	49	53	45	38	47	50	51	51	49	45	53	56	56	51	49.4
DOUGLAS	MAX	83	78	73	79	82	88	M	79	75	68	76	83	90	92	90	85	84	84	81	74	75	89	94	91	88	89	80	86	89	89	90	83.6
	MIN	56	58	35	41	47	46	50	49	55	36	34	36	64	53	51	57	49	52	52	47	40	41	58	58	49	51	53	51	52	53	51	49.2
DOUGLAS B O FAA AP	MAX	80	76	73	79	87	87	85	79	67	68	77	82	87	88	90	85	83	82	78	65	76	88	91	83	82	80	77	82	87	89	90	81.4
	MIN	53	53	40	42	45	48	49	54	50	36	34	43	56	53	52	57	48	54	53	45	43	43	56	59	55	56	54	53	55	57	53	50.0
DUNCAN	MAX	80	80	74	83	89	90	87	80	61	70	79	86	90	93	93	88	87	88	87	78	81	92	94	87	80	84	85	86	89	90	94	84.7
	MIN	43	41	30	33	34	33	52	45	44	25	22	26	30	35	45	48	39	40	44	42	46	42	48	60	50	42	42	43	44	45	45	40.6
FORT HUACHUCA	MAX	79	73	74	77	87	85	83	76	69	67	73	79	86	88	88	85	83	82	76	67	73	87	90	85	81	76	79	83	84	87	87	80.3
	MIN	61	54	42	45	51	52	58	56	46	37	37	41	54	57	51	55	49	56	53	47	45	52	59	62	57	51	47	57	53	56	58	51.6
FORT THOMAS 2 SW	MAX	81	81	75	84	89	91	89	82	79	71	77	84	90	95	94	86	86	90	90	79	82	95	95	87	85	86	82	89	91	92	93	86.1
	MIN	54	43	36	44	42	48	43	32	36	38	33	38	42	49	54	54	47	52	59	59	59	56	57	58	54	49	52	57	56	57	52	48.7
GREYS PEAK MNTC YD	MAX	60	69	70	70	70	70	68	66	58	69	70	70	72	70	70	68	60								65	66	63	70	70	70	72	67.8
	MIN	40	40	42	42	42	40	40	42	32	30	36	40	42	46	50	50	48								49	50	40	39	40	44	44	42.0
KITT PEAK	MAX	73	66	59	74	71	76	70	67	56	46	58	65	74	79	81	78	76	73	74	65	57	73	76	78	78	78	65	66	71	75	85	70.4
	MIN	49	39	37	45	47	48	43	39	30	32	37	46	51	52	54	53	48	48	47	37	39	48	53	56	53	53	48	49	51	52	53	46.4
NOGALES	MAX	80	72	75	83	88	86	81	75	63	71	80	86	90	90	86	83	83	84	75	67	77	90	91	85	81	77	80	82	85	88	88	81.4
	MIN	52	50	35	40	41	41	45	57	50	31	31	36	47	47	43	46	43	45	56	44	41	46	52	56	54	48	46	49	50	51	50	45.9
NOGALES 6 N	MAX	86	83	74	76	84	91	89	83	77	65	70	80	88	92	94	90	86	87	88	77	72	77	90	93	90	85	82	83	86	88	91	83.8
	MIN	51	46	34	35	41	41	47	60	51	30	32	35	48	47	44	47	45	46	48	47	57	58	65	63	68	50	48	50	50	50	66	48.4
ORGAN PIPE CACTUS N M	MAX	83	82	84	91	95	93	87	81	72	78	85	93	100	98	94	92	91	89	84	77	90	99	101	96	92	89	90	92	92	92	94	89.5
	MIN	56	49	46	50	51	55	50	58	49	41	48	62	67	57	58	53	58	51	56	55	51		62	62	63	60	61	58	61	56	56	55.3
PALISADE R S	MAX																																
	MIN																																
PEARCE	MAX	82	77	74	82	88	88	84	81	75	70	77	84	89	92	89	86	85	84	82	72	77	92	94	84	84	82	82	85	89	90	90	83.5
	MIN	57	56	37	43	45	50	52	56	50	33	36	44	50	56	53	53	46	50	56	49	43	48	57	61	53	53	48	52	55	54	55	50.0
PORTAL 4 SW	MAX	76	72	68	72	82	83	80	74	65	64	69	74	81	83	84	79	79	79	76	62	70	84	84	76	76	74	71	78	82	82	84	76.2
	MIN	43	52	30	32	34	38	51	54	46	30	26	28	33	40	41	44	39	41	42	40	36	38	44	48	46	47	39	40	43	45	43	40.4
SABINO CANYON	MAX	84	79	80	88	96	93	89	82	68	74	83	88	97	100	97	91	94	95	87	72	82	95	99	96	91	86	86	91	94	97	99	88.8
	MIN	61	54	45	51	55	60	61	58	45	39	42	48	65	63	61	62	54	55	58	55	53	57	64	63	66	56	56	62	64	64	61	56.7
SAFFORD EXPERIMENT FRM	MAX	87	78	78	74	83	89	91	88	83	58	68	77	85	90	96	95	87	87	90	87	70	80	94	93	87	82	84	82	87	90	90	84.2
	MIN	54	53	40	46	51	49	53	54	42	33	35	40	47	57	56	65	51	54	58	57	57	54	58	67	58	55	51	56	60	59	57	52.5
SAN SIMON 9 ESE	MAX	83	83	73	80	87	90	87	82	58	69	76	81	88	90	92	85	86	84	84	71	75	91	93	86	82	77	79	85	89	90	93	82.9
	MIN	53	38	42	53	50	56	57	47	35	34	37	58	63	57	66	52	57	54	50	47	51	58	64	59	54	47	53	57	58	60	66	52.7
SANTA RITA EXP RANGE	MAX	80	81	82	81	85	88	82	79	78	76	75	83	89	90	89	86	85	81	79	65	73	88	85	80	75	70	74	83	85	84	82	81.1
	MIN	57	55	52	46	51	55	64	62	60	54	41	56	66	63	56	54	56	54	55	46	47	47	50	59	61	50	64	56	55	56	58	55.0
SASABE	MAX																																
	MIN																																
TOMBSTONE	MAX	77	71	71	77	87	84	81	75	62	66	78	86	84	89	87	81	81	80	75	63	74	89	89	85	80	74	79	82	84	86	86	79.5
	MIN	58	54	41	46	54	55	58	54	48	36	39	54	55	60	56	61	52	55	54	48	45	51	61	63	56	52	50	55	54	56	57	52.8
TUCSON CAMP AVE EXP FM	MAX	88	80	80	88	95	94	88	86	70	73	82	90	97	99	97	94	92	93	88	76	81	94	98	97	92	87	85	92	94	96	97	89.1
	MIN	61	55	42	48	48	50	55	57	46	39	39	42	51	60	57	60	51	59	57	54	52	54	60	63	68	66	56	58	60	58	60	54.4
TUCSON MAGNETIC OBSY	MAX	90	84	79	80	88	90	90	91	80	66	74	82	91	97	99	97	90	93	95	88	74	87	95	99	96	93	87	86	92	94	96	88.5
	MIN	60	50	42	46	49	50	51	56	45	39	39	43	69	58	57	58	51	55	59	57	51	54	61	65	68	57	56	59	61	60	59	54.4
TUCSON UNIV OF ARIZONA	MAX	84	79	81	89	95	91	88	80	68	74	82	88	96	99	96	89	93	90	85	72	82	93	97	97	91	84	85	92	95	96	96	88.0
	MIN	67	60	53	56	60	63	64	60	47	49	50	53	64	65	64	65	61	61	61	57	56	61	68	67	64	62	62	66	67	68	68	60.9
TUCSON WSO AP	MAX	83	78	77	86	93	92	87	80	66	72	79	87	94	96	95	89	90	90	81	71	80	92	94	95	88	81	84	88	92	93	95	86.1
	MIN	64	57	49	53	58	59	57	62	47	44	46	48	64	66	61	62	55	58	60	57	54	60	66	65	62	58	58	64	65	65	63	58.3
TUMACACORI NAT MON	MAX	84	78	78	85	94	90	89	80	70	72	80	88	96	96	94	90	91	93	84	70	77	92	97	95	89	85	87	90	91	94	96	86.8
	MIN	57	55	39	44	45	46	55	58	47	34	36	40	48	51	48	49	48	48	53	47	45	49	56	58	58	50	48	49	55	54	54	49.2
WILLCOX	MAX	82	78	75	79	88	87	84	78	62	71	73	80	89	95	91	88	87	88	84	72	79	91	94	84	80	80	84	87	88	89	88	83.1
	MIN	54	50	35	39	40	46	50	49	43	30	33	45	45	50	51	55	48	47	50	49	47	48	55	64	56	50	45	50	54	54	50	47.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
MAY 1979

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	87	92	86	96	98	100	98	96	72	84	92	98	99	104	104	95	98	99	101	84	99	104	101	90	94	96	98	99	102	106	108	96.1
		MIN	67	64	58	60	62	63	64	65	60	49	52	56	60	65	68	67	60	65	68	68	67	67	70	68	64	64	60	65	69	70	70	63.7
	4	MAX	81	84	80	86	88	90	88	85	70	76	82	86	89	92	92	86	88	89	90	80	88	92	90	84	84	85	88	89	91	94	95	86.5
		MIN	70	68	64	65	68	68	70	70	65	55	59	63	66	70	72	74	67	71	74	72	70	72	74	75	70	70	67	71	73	74	75	69.1
	8	MAX	76	86	74	76	78	78	79	78	74	71	73	75	77	79	80	78	78	78	80	76	75	80	80	78	76	76	77	79	80	82	83	77.7
		MIN	73	72	70	71	72	73	74	74	71	66	66	69	70	73	75	75	73	74	76	75	74	74	75	75	73	73	73	74	76	75	78	73.0
	20	8AM	71	72	71	71	72	72	72	73	72	71	70	70	70	71	72	74	73	73	74	74	73	73	74	75	74	74	73	74	74	75	75	72.6
	40	8AM	67	68	68	68	68	68	68	69	69	69	69	69	69	69	69	69	70	70	70	70	71	71	71	71	71	71	71	71	72	72	72	69.7
TEMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	84	83	100	96	103	106	102	94	91	98	103	107	111	113	111	112	79	96	97	78	93	100	102	104	99	103	108	111	113	112	114	100.7
		MIN	64	57	58	63	63	67	66	68	64	58	62	64	69	72	74	73	70	65	69	66	64	68	72	75	71	70	74	73	75	73	75	67.8
	10	8AM	76	60	62	65	66	69	70	70	68	64	66	68	71	79	76	75		67	70	68	66	70	73	75	72	72	77	77	76	75	77	70.7
	20	MAX	76	70	75	78	81	83	82	78	77	78	81	84	87	90	91	91	83	81	82	75	79	82	84	86	84	85	87	89	90	90	91	82.9
		MIN	68	62	64	67	68	71	72	72	69	66	67	69	73	75	77	76	75	70	72	71	68	70	73	74	73	72	74	75	77	77	79	71.5
	50	8AM	80	66	66	66	67	68	68	68	67	66	66	66	67	68	70	70	-	70	70	70	69	69	70	70	71	71	71	72	72	73	73	69.3
	100	8AM	76	68	67	66	66	66	66	66	66	66	67	67	66	66	66	67	-	69	69	69	69	69	68	68	69	69	69	69	69	69	70	67.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
MAY 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.18	.22	.14	.19	.29	.31	.32	.16	.05	.11	.43	.28	.32	.32	.31	.17	.19	.25	.41	-	.10	.26	.24	.08	.08	.17	.12	.24	.25	.29	.26	6.968
	WIND	48	34	29	29	40	95	100	95	36	34	73	35	33	▪	27	33	32	31	▪	29	50	28	20	16	34	22	19	40	49	37	39	1187
	MAX	100	-	-	-	-	-	-		65	77	74	76	-	-	72	-	80	-	-	-	80	82	80	68	74	74	79	77	78	76	84	-
	MIN	25	-	-	-	-	-	-		36	36	40	45	-	-	44	-	47	-	-	-	45	50	53	51	42	50	52	52	47	47	44	-
HAWLEY LAKE	EVAP	-	-	-	-		-		-	-	-	-	-	-	-	-	-	-	.13	.19	.14	.05	.18	.37	.19	.18	.11	.11	.09	.19	.17	.27	-
	WIND	-	-	-	-				-	-	-	-	-	-	-	-	-	-	19	32	21	23	44	39	29	36	28	24	19	32	38	43	-
	MAX	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	67	74	57	54	73	78	70	73	60	62	57	75	76	77	-
	MIN	-		-			-		-	-	-	-	-	-	-	-	-	-	41	41	31	40	40	42	45	45	42	42	42	42	43	43	-
PAGE	EVAP	.32	.32	.23	.27	▪	▪	1.05	.25	.03	.07	.17	▪	▪	.86	.28	.28	.35	.30	▪	▪	1.07	.30	.36	.32	.14	▪	▪	▪	1.22	.40	.40	8.99
	WIND	35	62	51	25	▪	▪	151	111	49	23	26	▪	▪	69	26	42	58	23	▪	▪	127	26	27	45	29	▪	▪	▪	173	55	67	1300
	MAX	83	80	74	81	-	-	84	78	60	58	74	-	-	86	84	80	84	85	-	-	92	92	92	90	77	-	-	-	86	90	80	81.4
	MIN	53	52	48	48	-	-	50	46	41	40	42	-	-	46	52	54	54	56	-	-	56	56	58	60	56	-	-	-	56	54	52	51.4
WHITERIVER	EVAP	.30	.17	.25	.12	.27	.30	.39	.37	.11	.02	.19	.15	.35	.29	.26	.36	.15	.25	.23	.23	.07	.23	.29	.21	.15	.19	.11	.14	.21	.24	.27	6.87
	WIND	41	45	53	42	58	42	59	85	44	16	34	44	62	40	31	45	25	30	31	27	4	24	34	36	28	23	20	26	20	21	25	1115
	MAX	76	65	72	63	77	78	74	73	58	42	56	74	74	80	76	79	68	79	78	79	64	82	85	81	76	74	68	80	85	87	87	73.9
	MIN	42	44	39	38	39	41	45	44	39	34	34	35	39	39	43	49	45	45	47	47	50	49	49	50	52	49	49	49	50	49	49	44.3
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.35	.18	.18	.34	.29	.33	.52	.42	.36	.22	.18	.29	.44	.34	.34	.38	.44	.32	.26	.58	.23	.32	.40	.37	.33	.35	.28	.35	.40	.44	.40	10.63
	WIND	9	11	27	10	0	7	55	29	166	97	64	33	58	17	7	26	71	17	54	83	97	74	35	48	75	90	36	48	55	34	54	1487
SAN CARLOS RESERVOIR	EVAP	.43	.30	.24	.19	.28	.33	.47	.46	.26	.16	.12	.33	.26	.28	.44	.46	.15	.32	.36	.37	.14	.31	.46	.32	.13	.16	▪	.52	.41	.39	.39	9.44
	WIND	38	32	34	27	22	29	70	63	52	30	36	30	34	32	35	32	32	34	49	51	32	36	40	40	27	37	34	29	43	36	28	1144
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.37	.28	.30	.38	.34	.43	.43	.42	.36	.27	.38	.42	.50	.42	.50	.54	.54	.36	.41	.33	.26	.30	.35	.26	.39	.31	.43	.54	.34	.42	.45	12.03
	WIND	41	54	41	32	16	35	50	98	85	33	43	53	55	33	55	72	66	35	42	51	31	27	23	31	31	39	55	92	97	45	49	1510
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.35	.29	.29	.37	.47	.44	.49	.22	.28	.14	.41	.59	.54	.56	.47	.55	.42	.29		-	.22	.41	.49	.36	.37	.33	.35	.14	.40	.47	.43	11.918
	WIND	25	39	73	64	44	63	97	74	70	57	61	109	84	46	65	52	▪	113	57	45	46	59	66	105	89	41	33	36	40	55	58	1866
MESA EXPERIMENT FARM	EVAP	.56	.27	.31	.34	.35	.44	.49	.41	.40	.29	.36	.36	.61	.56	.57	▪	▪	.30	.31	.50	.24	.40	.30	.50	.43	.45	.50	.35	.35	.49	.49	11.93
	WIND	36	31	46	50	28	46	40	82	76	57	41	26	58	99	27	26	23	19	44	72	5	14	14	38	89	69	90	19	24	27	17	1343
	MAX	86	72	81	85	90	90	91	85	75	72	78	86	89	92	92	88	91	90	92	94	76	86	94	96	90	88	91	92	93	93	93	87.5
	MIN	57	53	53	54	59	58	59	52	50	47	48	53	55	65	61	58	57	60	58	58	59	59	65	67	63	61	62	61	66	61	61	58.1
SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.45	.24	.19	.46	.25	.40	.44	-	.37	.20	.27		.28	.36		.42	.29	.53	.25	.63	.85	.58	.36	.35	.09	-	.11	-	.33	.31	.23	11.028
	WIND	55	91	83	48	55	47	78	107	126	45	72	83	57	45	52	79	78	69	74	47	37	60	48	50	60	64	55	39	40	40	43	1927
	MAX	82	75	75	76	81	85	85	80	76	65	72	75	82	88	86	81	81	81	82	73	95	100	109	102	109	84	82	85	63	85	99	83.7
	MIN	50	50	45	43	48	50	47	50	50	40	40	40	45	50	50	50	50	49	50	50	48	47	53	58	58	54	50	54	54	55	55	49.5
TUCSON UNIV OF ARIZONA	EVAP	.58	.32	.29	.24	.44	.59	.43	.56	.48	.30	.27	.45	.60	.51	.51	.67	.28	.40	.29	.06	.56	.48	.32	.34	.51	.25	.33	.26	.51	.51	.48	12.82
	WIND	63	74	55	37	43	63	79	94	107	60	44	51	51	43	48	45	28	42	52	54	39	41	47	58	76	66	42	35	54	53	56	1700

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
MAY 1979

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEAST 02																																
ALPINE	SNOWFALL										T																					
	SN ON GND																															
BRIGHT ANGEL R S	SNOWFALL								5.4	3.8																						
	SN ON GND	34	33	32	31	29	26	25	29	31	29	27	26	24	22	19	17	13	11													
CHEVELON R S	SNOWFALL			1.0																												
	SN ON GND			1																												
FLAGSTAFF WSO AP	SNOWFALL								4.7	.1											T											
	SN ON GND									1	T																					
	WTR EQUIV								.3																							
FORT VALLEY	SNOWFALL									.1																						
	SN ON GND																															
GANADO	SNOWFALL				-					-	-																					
	SN ON GND																															
HAWLEY LAKE	SNOWFALL			1.0	1.0					8.0	5.0	1.0																				
	SN ON GND			1	1					8	13	9	4																			
MC NARY	SNOWFALL									7.0																						
	SN ON GND									7	3	1																				
PETRIFIED FOREST N P	SNOWFALL									T																						
	SN ON GND																															
PINETOP FISH HATCHERY	SNOWFALL									5.8																						
	SN ON GND									-	-																					
SUNRISE MOUNTAIN	SNOWFALL		T							10.0	6.0											T										
	SN ON GND									10	12	8																				
SUNSET CRATER NAT MON	SNOWFALL								-	-	-																					
	SN ON GND								-	-	-																					
WHITERIVER	SNOWFALL									T	T																					
	SN ON GND									T																						
WILLIAMS	SNOWFALL								-																							
	SN ON GND																															
WINSLOW WSO AP	SNOWFALL									T																						
	SN ON GND																															
	WTR EQUIV																															
NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL									T	T																					
	SN ON GND																															
SOUTHEAST 07																																
KITT PEAK	SNOWFALL									T																						
	SN ON GND									T																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA	4	33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA	3	32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA	13	34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE	4	33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA	11	31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE	3	31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL	3	33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE	10	31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA	11	31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI	12	35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO	12	35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL	4	33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI	13	34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA	7	34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA	12	33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI	12	34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE	2	36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO	6	36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE	10	31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE	10	31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM	7	33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE	4	33 37	109 06	5760	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO	6	34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA	2	33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE	4	32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO	2	36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA	4	33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE	2	35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI	1	34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO	6	35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP GERONIMO	1193	02	GILA	12	34 24	111 22	5505	8A	8A			BOY SCOUTS OF AMERICA
CAMP WOOD	1216	03	YAVAPAI	12	34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ	10	31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE	9	36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL	11	32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL	4	33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE	10	32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI	1	33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA	7	33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA	7	33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO	6	34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI	12	34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI	12	34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE	3	32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO	7	34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO	6	34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE	4	33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE	4	33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE	3	32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE	2	37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI	3	34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI	1	34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE	10	31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI	1	34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA	4	32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA	7	33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE	14	31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE	14	31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE	4	32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE	4	33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA	2	33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL	4	32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO	6	35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL	4	33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL	3	33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE	10	31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM	4	33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO	6	35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE	4	33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GANADO	3303	02	APACHE	6	35 43	109 34	6340	8A	8A		M	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA	4	32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA	7	34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA	4	33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO	2	36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA	7	33 31	111 42	1325	7A	7A			SALT RIVER PROJECT
GREER	3683	02	APACHE	6	34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE	4	33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA	1	33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO	12	34 45	111 [illegible]	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA	4	33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE	7	33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO	6	34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI	13	34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO	6	34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA	12	33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI	12	34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI	12	34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO	12	34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO	6	35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL	4	33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE	2	35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA	11	31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE	6	35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE	2	34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA	7	33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO	2	36 52	111 [illegible]	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO	6	35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA	1	33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE	9	36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL	11	33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI	1	34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE	7	34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE	3	31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA	7	33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA	7	33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI	13	34 37	111 50	3180	6P	6P		H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA	7	33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO	12	34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA	11	32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ	11	31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ	11	31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL	10	32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA	3	31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO	2	36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE	6	35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA	4	33 05	113 02	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA	10	32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA	3	34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ	11	31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA	12	34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE	2	35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE	3	31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO	6	34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO	2	36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA	4	33 20	112 03	2645	8A	8A			KOOL RADIO TV INC
PHOENIX WSO AP R	6481	06	MARICOPA	7	33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY ■	6486	06	MARICOPA	7	33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL	4	32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE	2	35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO	6	34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE	2	36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA	7	34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE	3	31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI	12	34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA	7	33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA	10	32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA	7	33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA	11	31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE	3	31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA	11	32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL	4	33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM	4	32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE	6	34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE	10	31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA	4	33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA	4	33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE	6	35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE	6	35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL	10	32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE	4	32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA	11	31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA	11	31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA	11	31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA	7	33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO	12	34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI	12	35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI	12	35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO	6	34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA	7	33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI	13	34 30	112 41	4254	5P	5P		H	ROBERT KUKAL
SNOWFLAKE	8012	02	NAVAJO	6	34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO	6	34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA	7	33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE	6	34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE	8	31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA	7	33 34	111 32	1422	8A	8A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA	7	33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE	7	33 58	109 35	9370	8H	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO	5	35 22	111 30	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO	2	36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL	3	33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL	4	33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	08	YUMA	2	32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE	9	36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA	7	33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA	7	33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA	1	33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE	10	31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA	7	34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE	3	35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA	11	32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA	11	32 15	110 56	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA	11	32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA	11	32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ	11	31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE	2	36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI	12	34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA	11	32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO	2	36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO	6	35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI	12	34 56	112 49	5090	6P	6P		H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI	5	34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA	2	32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO	7	33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA	5	33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE	13	34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE	3	32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO	2	35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE	2	35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL	10	32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE	6	35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL	10	32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO	6	35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA	7	33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO	6	35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE	10	31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA	1	33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUCCA 1 NNE	9645	01	MOHAVE	2	34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA	2	32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA	2	32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA	2	32 43	114 43	200	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA	2	32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-AGUA FRIA 2-COLORADO 3-DESERT 4-GILA 5-HASSAYAMPA 6-LITTLE COLORADO 7-SALT 8-SAN BERNARDINO 9-SAN JUAN 10-SAN PEDRO 11-SANTA CRUZ 12-VERDE 13-WILLIAMS 14-YAQUI

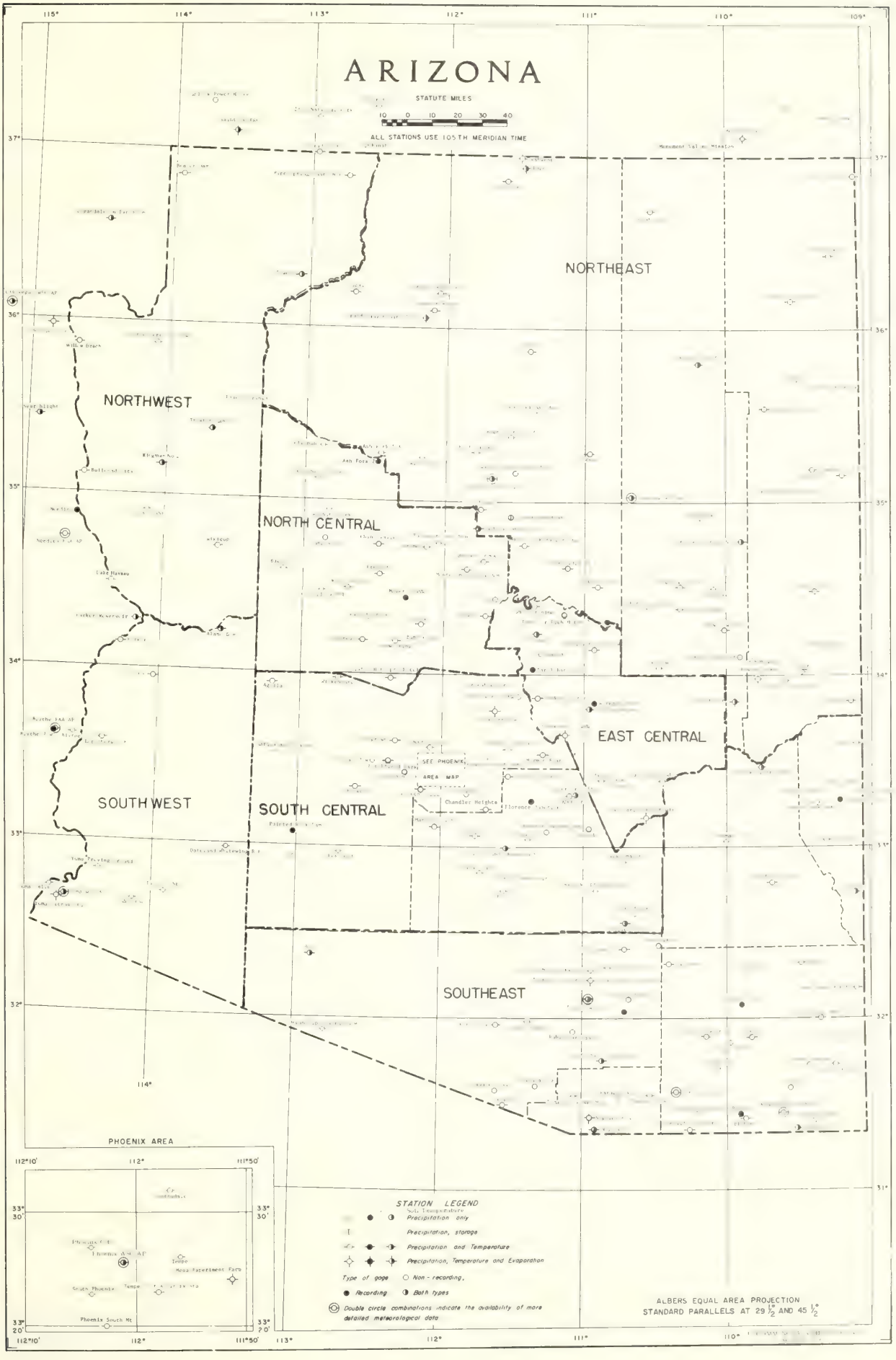
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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JUNE 1979 VOLUME 83 NUMBER 6

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	WILLOW BEACH	120	DATE 29
LOWEST TEMPERATURE:	SUNRISE MOUNTAIN	16	DATE 17
GREATEST TOTAL PRECIPITATION:	BLACK RIVER PUMPS	3.76	
LEAST TOTAL PRECIPITATION:	20 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	BLACK RIVER PUMPS	2.21	DATE 05

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	34	S	17	56	25	23	-	2	2	1	0	0	1	5	-	3.3
PHOENIX WSO AP	14	0.7	8.2	36	SW	17+	30	15	11	20	2	1	0	0	0	0	3	95	2.8
TUCSON WSO AP	17	3.3	8.9	34	W	15	34	17	15	25	2	5	2	0	0	0	9	92	3.2
WINSLOW WSO AP	21	5.6	11.7	35++	22	16+	39	18	15	27	3	3	0	0	0	0	6	-	3.3
YUMA WSO AP	21	2.9	8.6	25	SE	06	35	18	12	25	0	0	0	0	0	0	0	99	1.6
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JUNE 1979

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.	MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																						
BEAVER DAM	101.9	60.2	81.1		112	29+	42	18	3	28	0	0	0	.00		.00		.0	0		0	0	0
BULLHEAD CITY	106.1	72.2	89.2		119	29	58	19	0	29	0	0	0	.00		.00		.0	0		0	0	0
COLORADO CITY	86.9	54.1	70.5		99	28	36	18	37	14	0	0	0	.00		.00		.0	0		0	0	0
KINGMAN 2	92.1	63.4	77.8		105	29+	44	18	9	18	0	0	0	.15		.15	8	.0	0		1	0	0
LAKE HAVASU	106.3	74.8	90.6		119	28+	64	18	0	29	0	0	0	T		T	4	.0	0		0	0	0
PIERCE FERRY 17 SSW	90.1	56.5	73.3		103	30+	30	9	32	17	0	1	0	.00		.00		.0	0		0	0	0
PIPE SPRINGS NATL MON	90.7M	49.0M	69.9M		101	28	34	9	23	16	0	0	0	.01		.01	4	.0	0		0	0	0
TRUXTON CANYON	91.2	56.0	73.6		102	28	42	19	10	18	0	0	0	.43	.26	.29	4	.0	0		2	0	0
TUWEEP	89.5	55.7	72.6		101	28	41	18	19	16	0	0	0	.00	- .40	.00		.0	0		0	0	0
WIKIEUP	100.9	57.9	79.4		115	29	44	19	0	27	0	0	0	.17		.17	4	.0	0		1	0	0
WILLOW BEACH	106.9	68.6	87.8		120	29	61	18+	0	29	0	0	0	.08		.08	8	.0	0		0	0	0
YUCCA 1 NNE	97.9	65.2M	81.6M		110	28	48	18	0	25	0	0	0	.05		.03	9	.0	0		0	0	0
DIVISION			79.0	2.8										.07	- .11			.0					
• • • NORTHEAST 02																						
ALPINE	76.2M	36.7M	56.5M	.5	88	29	25	19	254	0	0	10	0	.57	- .21	.40	5	.0	0		2	0	0
ASH FORK S N	85.4	45.9	65.7		98	29	32	19	68	11	0	1	0	.24		.21	3	.0	0		1	0	0
BETATAKIN	78.7M	53.2M	66.0M	- .1	90	29	34	9	91	1	0	0	0	.67	.18	.61	8	.0	0		1	1	0
BLUE RIDGE R S	77.0	39.4	58.2		90	30+	30	20+	199	4	0	5	0	.59		.23	4	.0	0		3	0	0
BRIGHT ANGEL R S	71.7M	39.4M	55.6M		83	29+	29	22+	288	0	0	7	0	.71		.25	8	.0	0		3	0	0
CAMERON	94.8M	56.2M	75.5M		109	28			0	22	0	0	0	.06		.06	[illegible]	.0	0		0	0	0
CAMP GERONIMO																							
CANYON DE CHELLY	86.2	48.0	67.1		97	28	33	10	47	13	0	0	0	.09		.09	8	.0	0		0	0	0
CHEVELON R S	78.2	44.2	61.2		90	28+	29	9	145	2	0	2	0	.42	- .05	.22	4	.0	0		1	0	0
CIBECUE																							
CLAY SPRINGS	79.5	45.8	62.7		97	30	28	10	144	5	0	3	0	.38		.11	5	.0	0		2	0	0
FLAGSTAFF WSO AP //R	75.0	40.6	57.8	.4	87	28	25	19	219	0	0	4	0	.18	.39	.14	8	.0	0		1	0	0
FORT VALLEY	78.1	35.0	56.6	1.6	89	27	22	19	254	0	0	11	0	.07	- .57	.06	30	.0	0		0	0	0
GANADO	80.7M	46.3M	63.5M	- .1	94	30	30	9	96	5	0	2	0	.73	.29	.65	4	.0	0		1	1	0
GRAND CANYON N P 2	79.7	43.1	61.4		92	28	28	19	129	2	0	3	0	.60		.48	8	.0	0		2	0	0
GREER	72.4	40.0	56.2		82	28+	25	19	257	0	0	4	0	.75		.19	4	.0	0		4	0	0
HAPPY JACK RANGER STA	73.3M	40.1	56.7M		86	28+	26	19	252	0	0	3	0	.30		.13	3	.0	0		1	0	0
HAWLEY LAKE	68.6	36.1	52.4		84	29	23	19	374	0	0	8	0	.95		.57	5	.0	0		3	1	0
HEBER RANGER STATION	80.9	43.3	62.1		93	29+	27	19	128	5	0	4	[illegible]	.71		.36	4	.0	0		3	0	0
HOLBROOK	89.4	49.3	69.4	- 1.2	100	29+	33	10	31	15	0	[illegible]	[illegible]	.00	.25	.00		.0	0		0	0	0
JUNIPINE	87.7M	48.8M	68.3M		100	28	40	19	26		0	0	0	.07	- .57	.07	8	.0	0		[illegible]	0	0
KEAMS CANYON	84.0M	44.2M	64.1M		95	28	32	10			0		0	1.40				.0	0				
KLAGETOH 12 WNW	82.6	52.8	67.7		94	29+	30	10	65	7	0	1	0	.15		.10	30	.0	[illegible]		1	0	0
LEES FERRY	98.1	62.0	80.1		109	25	50	19	0	24	0	0	0	.07		.07	8	.0	0		0	0	0
LEUPP	90.9	47.0	69.0		103	28+	32	19	33	18	0	1	0	.02	- .31	.02	3	.0	0		0	0	0
LUKACHUKAI	81.7M	46.8M	64.3M		92	30+	31	9	103	6	0	2	0	.61		.50	8	.0	0		2	1	0
MC NARY	77.8	42.0	59.9	.5	90	29+	26	19	162	2	0	1	0	1.43	.85	1.10	5	.0	0		3	1	1
PAGE	88.1	62.4	75.3		101	29	48	19	9	16	0	0	0	.07		.07	8	.0	0		0	0	0
PETRIFIED FOREST N P	86.4	52.5	69.5	- .8	99	26	37	9	28	13	0	0	0	.78	.43	.37	3	.0	0		3	0	0
PHANTOM RANCH	102.2M	69.8M	86.0M		115	28	57	9+	0	27	0	0	0	.22		.17	8	.0	0		1	0	0
SAINT JOHNS																							
SANDERS	85.4	44.1	64.7		98	29+	30	9	74	10	0	3	0	.19		.07	8	.0	0		0	0	0
SANDERS 11 ESE	83.5	43.8	63.7		97	29+	27	19	103	8	0	5	0	.54		.20	4	.0	0		4	0	0
SEDONA RANGER STATION	93.9	54.5	74.2		106	28	41	19	5	20	0	0	0	.14		.10	8	.0	0		1	0	0
SHOW LOW CITY	81.0	49.1	65.1		95	28	31	9	76	5	0	1	0	.04		.02	8+	.0	0		0	0	0
SNOWFLAKE	85.3	47.4	66.4	.6	97	29+	34	19	47	12	0	0	0	.13	- .29	.13	4	.0	0		1	0	0
SNOWFLAKE 15 W	80.5M	50.2M	65.4M		94	29	34	9	94	5	0	0	0	.48		.18	5	.0	0		3	0	0
SPRINGERVILLE	77.9	44.7	61.3	- 1.1	89	28	29	19	139	0	0	2	0	.45	.02	.21	4	.0	0		1	0	0
SUNRISE MOUNTAIN	67.4	34.2	50.8		75	26+	16	17	420	0	0	9	0	1.90		.69	3	.0	0		5	2	0
SUNSET CRATER NAT MON	80.8	40.1	60.5		92	27	26	20+	169	4	0	8	0	.45		.33	8	.0	0		2	0	0
SUPAI	94.5	53.5	74.0		104	28	43	9	2	23	0	0	0	.00		.00		.0	0		0	0	0
TEEC NOS POS	82.6	53.4	68.0		94	29+	38	9+	55	7	0	0	0	.22		.20	8	.0	0		1	0	0
WARMEAP	93.1	58.4	75.8		104	29	46	10	4	21	0	0	0	.00		.00		.0	0		0	0	0
WHITERIVER	84.7M	52.3	68.5M	- 1.3	99	29	39	9	37	13	0	0	0	.43	- .02	.25	5	.0	0		1	0	0
WILLIAMS	78.5	44.4	61.5		92	28	32	5	143	1	0	1	0	.03	- .48	.01	5+	.0	0		0	[illegible]	0
WINDOW ROCK	77.2M	44.6M	60.9M		89	28+	30	17+	152	0	0	2	0	.85		.80	3	.0	0		1	1	0
WINSLOW WSO AP //R	90.0	51.9	71.0	- .8	103	26	35	9	27	16	0	0	0	.04	- .24	.02	3	.0	0		0	0	0
WUPATKI NAT MON	92.0M	59.1M	75.6M	1.1	105	28	43	9	15	19	0	0	0	.34	.02	.25	30	.0	0		1	0	0
DIVISION			65.2	- 1.2										.42	.00			.0					
• • • NORTH CENTRAL 03																							
BAGDAD 2	91.3	60.4	75.9		102	28+	47	18	3	16	0	0	0	.10		.07	4	.0	0		0	0	0
BEAVER CREEK R S	94.1	55.4	74.8		105	29+	36	3	4	21	0	0	0	.18		.09	8+	.0	0		0	0	0
CASTLE HOT SPRS HOTEL	99.3	67.2	83.3		112	28	56	19	0	29	0	0	0	T		T	8	.0	0		0	[illegible]	0
CHILDS	98.7	59.4	79.1	.2	113	29	49	19	0	27	0	0	0	.44	.00	.44	6	.0	0		1	0	0
CHINO VALLEY	87.3	48.8	68.1	.6	100	29	37	19	40	14	0	0	0	.30	.04	.17	3	.0	0		1	0	0
CONGRESS	97.0	64.5	80.8		109	28+	54	5	0	24	0	0	0	.05		.05	4	.0	0		0	0	0
CORDES	91.8	57.4	74.6	.9	105	28+	44	19+	3	17	[illegible]	0	0	.15	- .14	.10	2	.0	[illegible]		1	[illegible]	0
CROWN KING	82.7	52.9	67.8		98	28	42	19	29	6	0	0	0	.28	- .18	.25	4	.0	0		1	0	0
HILLSIDE 4 NNE	93.5	47.7	70.6		106	28	35	19	9	20	0	0	0	1.08		.58	4	.0	0		2	2	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JUNE 1979

STATION	TEMPERATURE								NO. OF DAYS			PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
JEROME	86.1	59.6	72.9	.4	99	28	42	19	17	11	0	0	0	.45	.06	.31	2	.0	0		1	0	0
MONTEZUMA CASTLE N M	97.9M	53.5M	75.7M	.8	110	28+	40	9	1	25	0	0	0	.15	- .15	.08	4	.0	0		0	0	0
PRESCOTT	83.5	48.6	66.1	.0	97	29	36	19	67	9	0	0	0	.16	- .26	.10	8	.0	0		1	0	0
SELIGMAN	85.3	46.3	65.8	- 1.4	98	28	35	19	59	11	0	0	0	.27	- .19	.18	8	.0	0		1	0	0
SELIGMAN 13 SSW	85.9	45.7	65.8		99	28	34	18	73	12	0	0	0	.40		.23	7	.0	0		2	0	0
SKULL VALLEY	89.2M	50.3M	69.8M		102	28+	38	18+	25		0	0	0	.16		.11	4	.0	0		1	0	0
TUZIGOOT NATL MON	95.1	57.4	76.3		108	28+	41	9	5	21	0	0	0	.20		.08	2	.0	0		0	0	0
WALNUT CREEK	87.1	43.9	65.5		99	28+	32	19	52	14	0	1	0	.17	- .29	.17	4	.0	0		1	0	0
DIVISION			72.5	.8										.27	- .09			.0					
▪ ▪ ▪ EAST CENTRAL 04																							
GLOBE 2	90.3	61.4	75.9		103	30+	50	19	0	15	0	0	0	.32		.20	5	.0	0		2	0	0
MIAMI	92.9	62.4	77.7	- 1.2	107	29	51	19	0	19	0	0	0	.44	.18	.26	5	.0	0		2	0	0
PAYSON	88.1	51.4	69.8		100	28	37	19	14	14	0	0	0	.27		.17	8	.0	0		2	0	0
PLEASANT VALLEY R S	86.4	42.9	64.7		100	28	32	19	70	13	0	1	0	.59	.13	.30	3	.0	0		3	0	0
PUNKIN CENTER	96.8M	58.8M	77.8M		112	29	46	19	0	25	0	0	0	.14		.09	5	.0	0		0	0	0
ROOSEVELT 1 WNW	95.9M	67.0	81.5M	- 2.3	107	30+	57	26	0	24	0	0	0	.16	- .09	.11	6	.0	0		1	0	0
SAN CARLOS AIRPORT	96.7M	62.3M	79.5M		112	29	51	21+	0	25	0	0	0	.19		.07	6	.0	0		0	0	0
SAN CARLOS RESERVOIR	95.9	66.1	81.0	- .6	110	27	55	19+	0	24	0	0	0	1.50	1.26	.78	6	.0	0		3	2	0
SIERRA ANCHA	84.9	56.7	70.8	- 2.5	99	28	44	19	27	10	0	0	0	1.00	.55	.50	4	.0	0		2	1	0
DIVISION			75.4	.3										.51	.17			.0					
▪ ▪ ▪ SOUTHWEST 05																							
ALAMO DAM	104.0	68.4	86.2		116	29	45	19	0	29	0	0	0	.00		.00		.0	0		0	0	0
BOUSE	105.3	67.5	86.4		119	14	52	19	0	29	0	0	0	.05		.05	5	.0	0		0	0	0
DATELAND WHITEWNG RCH	103.0	64.4	83.7		115	27+	52	19	0	29	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	105.8	70.5	88.2		118	28+	51	17	0	29	0	0	0	.00		.00		.0	0		0	0	0
PARKER	106.4	72.5	89.5	3.1	117	27	59	19	0	30	0	0	0	.00	.01	.00		.0	0		0	0	0
TACNA 3 NE	104.6	59.8	82.2		117	28	42	19	0	30	0	0	0	.00		.00		.0	0		0	0	0
WELLTON	102.7M	66.5M	84.6M		113	13	54	19	0	29	0	0	0	.00		.00		.0	0		0	0	0
YUMA CITRUS STATION	103.6	65.7	84.7	2.0	115	28+	54	19	0	30	0	0	0	T	- .02	T	4	.0	0		0	0	0
YUMA PROVING GROUND	104.7	72.6	88.7		117	27	61	18	0	30	0	0	0	.15		.15	3	.0	0		1	0	0
YUMA VALLEY	101.6	67.1	84.4		112	28+	55	19	0	29	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	104.7	73.0	88.9	3.1	116	27+	61	19	0	30	0	0	0	.00	.00	.00		.0	0		0	0	0
DIVISION			86.1	1.7										.02	.00			.0					
▪ ▪ ▪ SOUTH CENTRAL 06																							
AGUILA	98.1	59.4	78.8		111	29	46	18	0	27	0	0	0	T		T	30+	.0	0		0	0	0
APACHE JUNCTION	106.9	76.1	91.5		114	27+	69	18+	0	30	0	0	0	.00		.00		.0	0		0	0	0
BARTLETT DAM	102.2	69.0	85.6	2.0	115	28	56	16	0	30	0	0	0	T	- .21	T	8+	.0	0		0	0	0
BUCKEYE	105.7	68.1	86.9		117	28+	55	19	0	30	0	0	0	.04		.03	4	.0	0		0	0	0
CASA GRANDE	106.9	65.2	86.1	1.3	119	27+	53	20+	0	30	0	0	0	.22	.06	.22	5	.0	0		1	0	0
CASA GRANDE RUINS N M	105.5	64.9	85.2	1.8	117	27+	49	19	0	30	0	0	0	.62	.53	.57	5	.0	0		1	1	0
CHANDLER	102.6	64.0M	83.3M		116	27	52	2	0	29	0	0	0	.25		.23	3	.0	0		1	0	0
CHANDLER HEIGHTS	104.2	70.0	87.1		116	30	59	21	0	30	0	0	0	.02	- .07	.02	3	.0	0		0	0	0
DEER VALLEY	102.3	68.8	85.6		116	27	55	19	0	29	0	0	0	T		T	4	.0	0		0	0	0
ELOY	103.7	66.6	85.2		116	27	56	19	0	30	0	0	0	.20		.20	5	.0	0		1	0	0
FLORENCE	105.0	67.1	86.1	2.8	117	27	50	19	0	30	0	0	0	.67	.59	.62	4	.0	0		1	1	0
GILA BEND	107.6	72.1	89.9	4.0	118	26	59	19	0	30	0	0	0	T	.04	T	5+	.0	0		0	0	0
GRANITE REEF DAM	101.7M	63.4M	82.6M		112	28			0	29	0	0	0	T	.11	T	5+	.0	0		0	0	0
MARQUAHALA PLAINS 1	104.4	63.4	83.9		117	29	54	19+	0	30	0	0	0	T		T	5	.0	0		0	0	0
LAVEEN 3 SSE	102.5	70.7	86.6		114	26	59	19	0	28	0	0	0	T		T	4+	.0	0		0	0	0
LITCHFIELD PARK	106.4	67.4	86.9	2.8	117	28+	50	19	0	30	0	0	0	.11	.02	.11	5	.0	0		1	0	0
MARICOPA 4 N	104.5	65.7	85.1		117	27	54	20+	0	30	0	0	0	.24		.22	4	.0	0		1	0	0
MESA EXPERIMENT FARM	102.3	70.6	86.5	3.9	116	28	57	19	0	29	0	0	0	.02	- .07	.01	5+	.0	0		0	0	0
MORMON FLAT	M	70.0	M				57	20	0		0	0	0	.00	- .21	.00		.0	0		0	0	0
ORACLE 2 SE	91.4	57.9	74.7		104	29	44	19	6	17	0	0	0	.56		.26	4	.0	0		3	0	0
PHOENIX SOUTH MOUNTAIN	97.0	76.0	86.5		108	27+	61	5	0	25	0	0	0	.26		.26	5	.0	0		1	0	0
PHOENIX WSO AP R	104.6	74.3	89.5	4.9	117	28	61	19	0	30	0	0	0	.04	- .08	.04	4	.0	0		0	0	0
PHOENIX CITY	104.5	75.2	89.9		116	27	63	19	0	30	0	0	0	T		T	5+	.0	0		0	0	0
SACATON	103.8	67.7	85.8	2.6	118	28	49	19	0	28	0	0	0	.00	- .15	.00		.0	0		0	0	0
SCOTTSDALE																							
SOUTH PHOENIX	101.1	65.4	83.3	.4	113	27	53	20+	0	30	0	0	0	.12	- .06	.12	5	.0	0		1	0	0
STEWART MOUNTAIN	100.9M	67.3M	84.1M		115	27	55	18	0	26	0	0	0	.02	- .11	.02	3	.0	0		0	0	0
SUPERIOR	95.8M	72.0M	83.9M		109	29	60	19+	0	24	0	0	0	.35	.16	.20	3	.0	0		2	0	0
TEMPE	103.7	67.1	85.4	3.6	117	28	54	19	0	30	0	0	0	.01	- .10	.01	4	.0	0		0	0	0
TEMPE U OF A CIT EX ST	104.7	63.7	84.2		117	29+	53	19	0	30	0	0	0	.02		.01	9+	.0	0		0	0	0
WICKENBURG	98.4	58.0	78.2	- .2	111	28+	45	19	0	27	0	0	0	.05	- .11	.05	4	.0	0		0	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S																							
YOUNGTOWN	103.6	69.8	86.7		114	27+	56	19	0	30	0	0	0	T		T	8+	.0	0		0	0	0
DIVISION			85.2	2.4										.12	- .02			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JUNE 1979

STATION	TEMPERATURE												PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
SOUTHEAST 07																							
AJO	100.1	75.7	87.9	2.8	113	28+	65	19+	0	26	0	0	0	.14	.08	.14	4	.0	0		1	0	0
ANVIL RANCH	97.7M	59.9M	78.8M		108	28	46	19	0	26	0	0	0	.47		.45	4	.0	0		1	0	0
APACHE 6 WNW	84.1	54.7	69.4		95	22	47	6+	6	4	0	0	0	1.24		.72	4	.0	0		3	1	0
APACHE POWDER COMPANY	95.7	56.9	76.3		105	29+	49	20	0	24	0	0	0	1.35	.88	1.05	4	.0	0		2	1	1
BISBEE 2																							
BLACK RIVER PUMPS	82.6	51.1	66.9		96	27	38	18+	58	8	0	0	0	3.76		2.21	5	.0	0		2	2	2
BLUE	M	M	M		97	28	36	19			0	0	0					.0	0			0	0
BOWIE	94.2	59.5	76.9		106	28	50	20+	0	21	0	0	0	2.04		1.30	5	.0	0		3	2	1
CANELO 1 NW	88.9	53.2	71.1	.4	100	27	42	19	12	16	0	0	0	.80	.17	.73	4	.0	0		1	1	0
CASCABEL	98.8	54.9	76.9		109	29+	39	9	1	26	0	0	0	.33		.20	6	.0	0		1	0	0
CHIRICAHUA NAT MON CLIFTON	86.4	56.2	71.3		98	30	44	19	23	13	0	0	0	2.42		.87	5	.0	0		5	2	0
														.00	- .33	.00		.0	0		0	0	0
CORONADO NM HDQRS	90.4	59.7	75.1		100	29+	48	5	2	16	0	0	0	.10		.07	15	.0	0		0	0	0
DOUGLAS	93.7	57.7	75.7		104	30+	46	10	1	21	0	0	0	.41		.33	4	.0	0		1	0	0
DOUGLAS B-D FAA AP	91.9	60.5	76.2		102	29	49	20+	3	19	0	0	0	.58		.51	4	.0	0		1	1	0
DUNCAN	95.2	49.5	72.4		108	28	37	12	2	24	0	0	0	.40	.12	.17	3	.0	0		2	0	0
FORT HUACHUCA	90.9	61.4	76.2		100	28	51	9+	0	17	0	0	0	.56		.29	4	.0	0		2	0	0
FORT THOMAS 2 SW	96.7	57.8	77.3		107	29+	45	10	0	26	0	0	0	.33		.12	5	.0	0		1	0	0
GREYS PEAK MNTL YD	72.7	51.9	62.3		80	30	48	15+	90	0	0	0	0	.77		.22	5	.0	0		5	0	0
KITT PEAK	81.0	55.9	68.5		98	28	41	19	52	6	0	0	0	1.09		.38	4	.0	0		5	0	0
NOGALES	92.8	54.6	73.7		104	25	44	19	0	18	0	0	0	.43		.36	4	.0	0		1	0	0
NOGALES 6 N	95.0	58.5	76.8		106	26	43	19	0	21	0	0	0	.50		.50	5	.0	0		1	1	0
ORGAN PIPE CACTUS N M	101.3	65.0	83.2		114	26	51	19	0	28	0	0	0	.14		.07	4	.0	0		0	0	0
PALISADE R S	75.7	49.0	62.4		89	15	33	19	128	0	0	0	0	1.41		.55	4	.0	0		5	1	0
PEARCE	93.4	57.9	75.7		105	28	49	1	3	21	0	0	0	.87		.58	4	.0	0		2	1	0
PORTAL 4 SW	85.3	47.1	66.2		95	29+	39	20	50	12	0	0	0	2.16		1.74	4	.0	0		3	1	1
SABINO CANYON	100.5	66.7	83.6	.4	114	27	53	19	0	27	0	0	0	.95	.75	.81	4	.0	0		1	1	0
SAFFORD EXPERIMENT FRM	94.7	60.3	77.5		108	29	48	20	1	22	0	0	0	.35		.17	5	.0	0		2	0	0
SAN SIMON 9 ESE	93.3	62.8	78.1		106	29	52	8	0	20	0	0	0	1.88		1.00	4	.0	0		3	2	1
SANTA RITA EXP RANGE	92.8	64.8	78.8	.4	103	28+	52	19+	0	19	0	0	0	.89	.34	.71	5	.0	0		1	1	0
SASABE	93.6M	63.3M	78.5M		105	25	46	19	0	18	0	0	0	.09		.09	4	.0	0		0	0	0
TOMBSTONE	90.6	62.0	76.3	- 1.8	101	25+	51	5	0	16	0	0	0	.66	.17	.61	5	.0	0		1	1	0
TUCSON CAMP AVE EXP FM	100.2	64.7	82.5		111	26	51	19	0	27	0	0	0	.17		.10	3	.0	0		1	0	0
TUCSON MAGNETIC OBSY	100.2	64.3	82.3	1.5	113	28+	50	19	0	27	0	0	0	.81	.64	.59	3	.0	0		2	1	0
TUCSON UNIV OF ARIZONA	99.3	71.3	85.3	2.6	110	28+	59	19	0	28	0	0	0	.16	- .04	.09	4	.0	0		0	0	0
TUCSON WSO AP R	97.9	68.3	83.1	1.0	108	28+	56	19	0	26	0	0	0	.53	.33	.22	8	.0	0		2	0	0
TUMACACORI NAT MON	99.4	57.3	78.4		109	28+	45	19	0	27	0	0	0	.89		.87	4	.0	0		1	1	0
WILLCOX	92.3	56.3	74.3	.7	103	28	47	19	3	19	0	0	0	.32	- .11	.21	4	.0	0		1	0	0
DIVISION			75.9	- 1.6										.83	.45			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JUNE 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BEAVER DAM	.00																															
BULLHEAD CITY	.00																															
COLORADO CITY	.00																															
KINGMAN 2	.15								.15																							
LAKE HAVASU	T				T																											
PEACH SPRINGS	.22				.22																											
PIERCE FERRY 17 SSW	.00																															
PIPE SPRINGS NATL MON	.01				.01																											
TRUXTON CANYON	.43				29				14																			T			
TUWEEP	.00																															
WIKIEUP	.17				.17																											
WILLOW BEACH	.08								.08																							
YUCCA 1 NNE	.05			02						.03																						
* * * NORTHEAST 02																																
ALPINE	.57			.03	.02	.40	.12																									
ASH FORK S N	.24	T	T	.21	T	T			.03																							
BETATAKIN	.67	.03						T	61																					.03		
BLUE RIDGE R S	.59		T	.09	.23	.12				.15																						
BRIGHT ANGEL R S	.71	T	.06	.18	17				25																					.05		
CAMERON	06								.06																							
CAMP GERONIMO	-	-			-	-		-	-		-	-	-	-	-	-		-	-	-											
CANYON DE CHELLY	.09								.08																							
CHEVELON R S	.42		.08	.03	.22				.09																				T	T		
CIBECUE	-	-	-					-	-		-	-	-		-	-		-							-							
CLAY SPRINGS	.38			.09	10	11			.06																					.02		
FLAGSTAFF WSO AP //R	.18	T	T	.01					14																					03		
FORT VALLEY	.07								01																					06		
GANADO	.73				.65	.05				.03																						
GRAND CANYON N P 2	60	T		.12	T				48																							
GREER	.75	T	T	.18	.19	.18	.07		11																	02			T	T		
HAPPY JACK RANGER STA	.30		.02	.13	.05	.02			T	.08																						
HAWLEY LAKE	.95				.03	.57	.06		.02	.15																		T		1		
HEBER RANGER STATION	.71			04	.36	.18			.13																				T			
HOLBROOK	.00																															
JUNIPINE	.07								.07																							
KEAMS CANYON	1.40		*	*	1.29				11																							
KLAGETOH 12 WNW	.15								.05																					.10		
LEES FERRY	.07								.07																							
LEUPP	.02			02	T																											
LUKACHUKAI	.61								.50	.11																						
MC NARY	1.43					1.10	.19			14																						
PAGE //	.07								.07																					T		
PAINTED DESERT N P	.35		.02	.04	.18	.03																								.08		
PETRIFIED FOREST N P	.78		.02	.37	.14	T		.03	.01																					.21		
PHANTOM RANCH	.22			.03					17																					.02		
PINEDP FISH HATCHERY	.61			03	.12	.32	.04																									
SAINT JOHNS	-	-																	-	-	-	-			-	-						
SANDERS	.19	.06				.05	.01		.07						T																	
SANDERS 11 ESE	.54	.10	T	.12	.20				12																							
SEDONA RANGER STATION	14				.01				.10																					.03		
SNOW LOW CITY	.04		T		T	.02			.02																			T				
SNOWFLAKE	.13				.13		T																									
SNOWFLAKE 15 W	.48				.06	.18	.12		T			12																					
SPRINGERVILLE	.45	.02	.08		.21	.09			03																					02		
SUNRISE MOUNTAIN	1.90	.58	.07	.69	.01	.20	.15	.10																		.01	.01	.01	.01	.01	.05	
SUNSET CRATER NAT MON	.45	01		11					33																					T		
SUPAI	.00																															
TEEC NOS POS	.22							02	20																							
WAHWEAP	.00																															
WALNUT CANYON NAT MON	.50	.24			T				.02																					.24		
WHITERIVER	.43				.04	.25	.05		.03	.06																	T	T	T	T	T	
WILLIAMS	03		.01	T	.01	.01			T																							
WINDOW ROCK	.85			80					04																					.01		
WINSLOW WSO AP //R	.04		.01	.02	T	T			.01																					T		
WUPATKI NAT MON	.34								.09																					.25		
* * * NORTH CENTRAL 03																																
BAGDAD 2	.10				07				03																							
BEAVER CREEK R S	18				.09				.09																							
BUMBLE BEE	04		T		T				.04																							
CAMP WOOD	.06				06																											
CASTLE HOT SPRS HOTEL	T								T																							
CHILDS	44			T			.44			T																						
CHINO VALLEY	.30		.04	.17					.09																							
CONGRESS	.05			T	.05	T			T																							
CORDES	.15		.10						.05																					T		
CROWN KING	.28				.25		.01	.02																								
HILLSIDE 4 NNE	1.08		.50		.58				T																							
IRVING	.35			17	.13		.02			03																							
JEROME	.45		31	T	.02	.04		08																								
MONTEZUMA CASTLE N M	.15				.08				.07						T																	
PRESCOTT	.18		T	.03		03	T		.10																					T		
SELIGMAN	.27			.07	02				18																							
SELIGMAN 13 SSW	.40		.10			07		.23																								
SKULL VALLEY	.16				.11	.01			.04																							
TUZIGOOT NATL MON	.20	T	.08		.05	.01			05																				T	.01		
WALNUT CREEK	.17			T	.17				T																					T		
WALNUT GROVE		-			-	-	-	-			-	-						-	-	-											
* * * EAST CENTRAL 04																																
GISELA	.06				.01	T				05																						
GLOBE 2	.32			T	.11	.20	.01																									
MIAMI	.44				.16	.26	.02																									
PAYSON	.27		T		.10	T			17																				T	T		
PLEASANT VALLEY R S	.58		.10	.30	.10	.07	.02																									
PUNKIN CENTER	.14					.09				.05																						
ROOSEVELT 1 WNW	.16				T	.05	.11																									
SAN CARLOS AIRPORT	.19			.01	.01	.04	.07			06																						
SAN CARLOS RESERVOIR	1.50				.11	.61	.78																									
SIERRA ANCHA	1.00	.09			.50	.41																										
TONTO CREEK F H 2	.34			.08	.14					.12																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JUNE 1979

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * SOUTHWEST 05 * * *																																
ALAMO DAM	.00																															
BOUSE	.05		T		T	.05			T																							
DATELAND WATERWKS RCH	.00																															
EHRENBERG 2 E	.00																															
PARKER	.00																															
THEMA 3 NE	.00																															
WELLTON	.00																															
YUMA CITRUS STATION	T				T																											
YUMA PROVING GROUND	.15			.15																												
YUMA VALLEY	.00																															
YUMA WSO AP R	.00																															
* * * SOUTH CENTRAL 06																																
AGUILA	T					T			T																					T	
APACHE JUNCTION	.00																															
ASHLEY HAYDEN DAM	.04			.01		.11	.08																									
BARTLETT DAM	T	T	T						T																							
BUCKEYE	.04			.01	.03																											
CASA GRANDE	.22					.22																										
CASA GRANDE RUINS N M	.64			.01	.04	.47																										
CHANDLER	.25			.01																											.02	
CHANDLER HEIGHTS	.02			.02																												
DEER VALLEY	T				T																											
ELOY	.20			T	T	.20	T		T																					T	T	
FLORENCE	.67			.02	.62																										.03	
GILA BEND	T				T	T																										
GRANITE REEF DAM	T				T	T																										
GRIGGS 3 W	T				T																											
HARQUAHALA PLAINS 1	T					T																										
HORSESHOE DAM	T			T																												
KELVIN	.55			.04	.53																											
LAVEEN 1 SSE	T			T	T																											
LITCHFIELD PARK	.11					.11																										
MARICOPA 4 N	.24				.22	.02																										
MESA EXPERIMENT FARM	.02				.01	.01																										
MORMON FLAT	.00																															
ORACLE 2 SE	.66	T			.26	.12	.11		.17																							
PHOENIX SOUTH MOUNTAIN	.26				T	.26																										
PHOENIX WSO AP R	.04				.04				T																					T		
PHOENIX CITY	T				T	T																										
PICACHO RESERVOIR	.28				.01	.24	.01			.03																							
SACATON	.00																															
SAN MANUEL	1.03				.86	.03	.12		.02																							
SCOTTSDALE	.14					.14																										
SOUTH PHOENIX	.02																															
STEWART MOUNTAIN	.06			.02																												
SUNFLOWER 3 NNW	.35											.04			.02																	
SUPERIOR	.35		T	.20	.13	.02																									T	
SUPERIOR 2 ENE	.30			.09	.19	.02																									T	
TEMPE	.01				.01																											
TEMPE U OF A CITRUS ST	.02				T	.01				.01																							
TOLLESON 1 E	.00																															
WICKENBURG	.05				.05																											
WILLOW SPRINGS RANCH																																
WINKELMAN 6 S																																
YOUNGTOWN	T								T																							
* * * SOUTHEAST 07																																
AJO	.14				.14																											
ANVIL RANCH	.47				.45																											
APACHE 6 WNW	1.24				.22	.14	.11	.11																								
APACHE POWER COMPANY	1.35			.10	1.05	.02	.07								.16	.12														.03		
ARIVACA 1 E	.51			T	.38		T			.13																				.07	.03	
BISBEE 2																																
BLACK RIVER @ MRS	3.76		T	.08	1.30	.41		.03	.18																							
BLUE																														.06		
BOWIE	2.04			.02	.46	1.30			.17																		.05					
CANELO 1 NW	.80			.01	.73	.04				.02																						
CASCABEL	.33			T	.07	.04	.21		T	.01																T	T			T	T	
CHIRICAHUA NAT MON	2.42				.85	.87	.38		.14	.18																						
CLIFTON	.00																															
COLORADO NM HDQRS	.10			T	.02	T							T			.07															
DOUGLAS	.41				.33		.02		.02					.12												.02		T		T		.01
DOUGLAS B-D FAA AP	.58			.02	.51	T																					.05					
DUNCAN	.40		T		.18	.06	.02		.17																							
EAGLE CREEK 2	.68	T		.08	T	.24	.30		.05																							
FORT HUACHUCA	.56			.01	.29		.02			.24					T																	
FORT THOMAS 2 SW	.33			.02	.09	.12	T	T	.09																			T			T	
FRITZ RANCH																															.07	
GREYS PEAK MNTC #D	.77	.16			.10	.24				.11																		.08	.10			
KITT PEAK	1.09				.38	.11				.06																		.17	.12	T	.25	
MC NEAL	.32				.10	.02																							T			
N LAZY H RANCH	.61			.02	.51	.06			.02						T	T														T		
NOGALES	.41			T	.36																											
NOGALES 6 N	.50					.50																					.01	.04	.02	T		
ORGAN PIPE CACTUS N M	.14			.02	.07	.05																					.03				.21	
PALISADE R S	1.41			.06	.55	.15	.26		.11	.02						.02																
PATAGONIA 2	.30			.07	.17				.06																		.12		.03			
PEARCE	.87			.08	.58	.01				.05																	.15	.01			.09	
PORTAL 4 SW	2.16				1.74	.01	.16																									
REDINGTON	1.24				.44	.38	.14			.28																	.63					
R-BAR RANCH																																
RUCKER CANYON	2.06				1.31	.12																										
SABINO CANYON	.95			.03	.81	.04	.01		.02						T	T																
SAFFORD EXPERIMENT FRM	.34				.10	.17	.07			.01																		T		.04	T	
SAN RANCH																																
SAN SIMON 8 ESE	1.88				1.00	.73	.15			T																						
SANTA RITA EXP RANGE	.89					.71	.01		.01	.04						.01																
SASABE	.09				.09																									.09		
SASABE 7 NW	.42				.42																											
STEPHENS RANCH	.93			T	.93	T																							T	T		
TOMBSTONE	.66				.03	.61	.02																			T			T		T	
TUCSON CAMP AVE EXP FM	.17				.10				.07							T																
TUCSON MAGNETIC OBSY	.81			.03	.59	.06				.13																						
TUCSON UNIV OF ARIZONA	.16			T	.09	.04	.01		.01						T																	
TUCSON WSO AP R	.43			.06	.15	.03	.01		.22					T		.03	T														.01	
TUMACACORI NAT MON	.89			T	.87																									.02	.03	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JUNE 1974

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILCOX	.32			.08	.21	.01	.01			01						T															
Y LIGHTNING RANCH	.50			.10	.40	T																								T	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
NORTHWEST 01																																	
BEAVER DAM	MAX	96	99	98	102	106	105	102	86	94	101	106	109	108	106	101	98	90	82	90	98	102	105	107	107	108	109	110	112	112	107		101.9
	MIN	58	71	59	57	60	59	71	58	52	64	75	64	65	76	56	53	48	42	50	52	57	55	59	58	59	64	66	63	65	71		60.2
BULLHEAD CITY	MAX	97	101	92	103	106	109	107	100	100	99	106	110	114	116	113	109	109	96	87	96	102	105	106	108	110	112	115	118	119	117		106.1
	MIN	77	79	61	73	74	79	74	72	68	75	70	77	78	82	74	69	69	60	58	63	69	71	70	70	72	74	73	75	76	84		72.2
COLORADO CITY	MAX	80	80	82	85	91	90	81	68	78	84	91	94	94	91	87	85	78	68	76	84	88	89	92	95	95	95	98	99	95	95		86.9
	MIN	55	57	48	52	49	54	59	44	38	58	62	59	62	60	48	50	59	36	37	46	52	53	53	57	57	60	62	62	64	71		54.1
KINGMAN 2	MAX	86	87	72	89	92	95	92	86	76	86	95	98	100	100	99	94	89	81	75	84	89	92	94	96	98	100	103	105	105	104		92.1
	MIN	60	60	51	60	66	72	72	48	48	51	63	70	72	74	70	70	62	44	52	58	58	63	64	61	64	66	68	74	76	86		63.4
LAKE HAVASU	MAX	101	94	102	104	107	105	99	89	100	107	112	114	115	114	108	102	94	94	97	102	107	106	108	112	112	115	119	119	116	115		106.3
	MIN	75	74	68	76	77	83	80	72	68	70	72	82	79	82	73	68	73	64	65	65	73	74	71	76	75	76	76	79	85	92		74.8
PIERCE FERRY 17 SSW	MAX	78	83	80	84	94	92	94	85	75	85	89	95	97	98	96	93	87	79	70	80	87	92	93	95	97	98	100	102	103	103		90.1
	MIN	49	62	49	47	52	58	55	35	30	36	41	67	75	71	68	59	65	41	52	47	56	57	59	61	61	69	59	63	68	82		56.5
PIPE SPRINGS NATL MON	MAX		85	85	86	94	92	89	89	79	86	91	95	95		93	90	83	77	79	86	89	96	95	97	97	96	100	101	97	98		90.7
	MIN		51	47	52	47	50	46	46	34	53	59	55	55		44	47	55	40	39	42	44	44	50	51	53	56	52	54	55	51		49.0
TRIXTON CANYON	MAX	89	83	84	88	94	91	84	74	82	90	96	98	98	97	91	87	88	74	83	88	91	93	95	96	99	100	101	102	101	98		91.2
	MIN	55	59	53	56	52	66	66	52	48	58	57	60	62	63	55	46	58	43	42	48	50	53	54	55	58	59	59	59	64	71		56.0
TUWEEP	MAX	82	84	85	88	93	91	83	71	81	86	93	95	95	95	92	83	85	72	80	86	89	93	95	97	97	97	99	101	100	96		89.5
	MIN	53	54	47	56	51	60	62	44	45	50	54	59	59	66	62	52	52	41	45	51	55	55	57	63	60	60	61	62	65	70		55.7
WIKIEUP	MAX	96	99	87	96	96	103	101	95	85	93	102	106	109	110	108	105	98	90	86	92	98	101	103	105	107	109	113	113	115	107		100.9
	MIN	59	61	52	59	56	66	69	58	55	58	57	61	62	64	55	52	60	47	44	49	52	55	54	55	55	59	59	61	67	76		57.9
WILLOW BEACH	MAX	98	100	101	101	107	112	110	103	91	98	105	112	115	116	113	109	104	94	89	98	103	107	108	110	112	113	119	119	120	119		106.9
	MIN	68	68	66	67	73	73	78	67	61	63	67	70	70	75	70	70	75	61	64	63	64	67	67	66	68	70	70	70	75	72		68.6
YUCCA 1 NNE	MAX	95	81	94	96	100	98	91	83	93	99	103	106	106	105	100	94	85	81	89	94	97	99	101	103	104	106	109	110	108	106		97.9
	MIN		66	54	64	66	80	75	62	66	62	63	67	70	73	70	67	68	48	49	54	59	61	61	61	65		65	69	70	90		65.2
NORTHEAST 02																																	
ALPINE	MAX	71	72	69	70	62	72	70	72	58	67	74	80	80		82	81	80	72	72	75	79	82	83	83	82	82	86	87	88	80		76.2
	MIN	31	40	35	34	40	39	50	45	26	27	31	32	32		40	35	32	43	25	26	28	39	39	35	35	43	46	43	47	46		36.7
ASH FORK 5 N	MAX	78	81	75	79	80	90	85	79	71	75	85	88	92	93	91	89	83	76	71	80	84	88	88	90	92	95	96	97	98	93		85.4
	MIN	50	45	38	50	43	53	54	45	36	36	46	47	49	53	59	44	50	41	32	35	38	40	41	44	46	50	46	48	54	63		45.9
BETATAKIN	MAX	69	68		74	78	82	80	68	59	69	78	83	84	84	81	79	75	72	69	76	79	81	84	86	85	86	87	89	90	86		78.7
	MIN	49	49		41	36	61	54	35	34	47	54	58	60	62	64	58	48	46	37	50	50	56	56	63	60	62	61	63	64	64		53.2
BLUE RIDGE R S	MAX	73	70	65	70	67	77	70	60	78	70	77	80	80	80	79	80	77	70	60	75	78	80	85	83	80	90	90	85	90	90		77.0
	MIN	42	40	35	35	40	51	50	40	32	30	50	50	45	50	42	40	40	30	30	30	33	35	37	37	40	40	40	38	40	40		39.4
BRIGHT ANGEL R S	MAX	63	64			72	72	70	53	58	66	71	76	77	73	74	74	74	58	64	68	72	72	74	78	78	81	80	83	83	79		71.7
	MIN	48	46	38		49	38	41	32	46	31	31	39	39	41	41	41	44	33	36	29	32	29	42	45	30			52	43	49		39.4
CAMERON	MAX	87	80	84	89	92	96	89	81				96	101	99	98	91		92	94	91		95	98	99	101	103	105	109	100	101		94.8
	MIN	52	64	55	70	53	64		49				37	56	60		49			49	45		52	53	50	59	61	56	67	62	74		56.2
CAMP GERONIMO	MAX																																
	MIN																																
CANYON DE CHELLY	MAX	78	76	78	78	82	88	85	81	66	79	93	90	92	90	91	89	87	76	77	84	88	88	90	92	95	95	95	97	95	91		86.2
	MIN	43	51	42	55	54	54	61	42	34	33	44	47	51	58	51	45	43	48	43	42	43	45	47	44	46	49	55	52	53	65		48.0
CHEVELON R S	MAX	73	68	70	65	72	78	72	64	70	76	78	84	85	82	84	78	72	66	73	76	83	82	82	85	88	89	90	90	86	84		78.2
	MIN	39	44	40	45	41	46	41	36	29	38	50	51	50	49	49	56	51	45	31	35	37	38	38	45	48	50	50	51	52	52		44.2
CIBECUE	MAX																																
	MIN																																
CLAY SPRINGS	MAX	72	74	74	73	72	76	72	64	65	64	81	85	84	85	85	72	70	68	70	78	83	85	89	88	87	91	91	94	96	97		79.5
	MIN	46	48	45	44	46	48	44	44	29	28	41	53	54	55	50	42	38	29	39	40	39	44	46	48	48	57	49	56	60	65		45.8
FLAGSTAFF WSO AP	MAX	71	64	67	66	77	73	71	59	63	72	79	83	81	81	79	73	65	60	68	73	77	78	79	81	84	85	86	87	86	82		75.0
	MIN	39	40	34	43	43	45	49	32	29	43	37	41	42	44	46	48	46	37	25	30	33	36	37	37	41	43	44	49	52	53		40.6
FORT VALLEY	MAX	73	67	72	79	77	77	77	65	66	72	82	84	84	82	83	77	69	64	62	74	81	81	82	86	88	88	89	88	87	86		78.1
	MIN	37	40	32	45	43	40	39	38	25	30	32	36	33	38	35	36	29	33	22	28	29	29	28	31	34	36	36	39	46	51		35.0
GANADO	MAX	70	70	72	72	70	79	84	80	58	75	77	82	88	88	87		85	77	73	74	80	84	82	87	86	90	91	92	93	94		80.7
	MIN	44	48	41	50	49	46	53	43	30	36	51	48	48	52	51		45	48	31	39	45	45	45	45	46	49	50	51	54	60		46.3
GRAND CANYON N P 2	MAX	69	69	65	73	80	82	82	71	65	72	79	83	86	85	82	82	76	73	70	78	82	82	85	87	88	89	90	92	89	85		79.7
	MIN	47	49	43	43	43	44	52	39	32	46	46	48	48	47	45	37	47	31	28	34	36	39	40	42	45	45	46	46	50	55		43.1
GREER	MAX	59	67	65	55	55	67	68	66	55	69	72	78	79	78	76	74	69	66	68	74	79	79	80	81	82	79	81	82	81	79		72.4
	MIN	36	39	36	37	37	44	42	39	27	30	37	40	41	44	44	42	46	38	25	32	39	42	39	40	40	48	48	47	51	50		40.0
HAPPY JACK RANGER STA	MAX	70	65	68	62	72	70	67	57	61	71	76	77	81	70	78	72	65	63	68	78	77	77	76	80	84	86	86	86	83			73.3
	MIN	42	37	36	39	42	47	38	38	28	34	43	43	41	45	50	44	43	36	26	29	33	34	37	38	41	44	44	48	50	54		40.1
HAWLEY LAKE	MAX	61	67	65	66	57	59	65	66	54	58	70	70	72	73	73	70	64	60	59	63	69	74	75	73	73	78	80	81	84	79		68.6
	MIN	31	38	36	38	38	37	39	45	26	26	34	33	38	38	40	37	46	42	23	25	31	33	31	31	34	42	40	38	46	47		36.1
HEBER RANGER STATION	MAX	76	76	72	70	73	76	74	72	66	78	81	86	86	85	87	80	75	70	76	80	85	85	86	87	90	91	90	93	93	87		80.9
	MIN	36	41	38	41	43	52	52	42	28	32	50	50	54	47	47	59	50	41	27	31	35	36	38	37	42	46	46	46	55	56		43.3
HOLBROOK	MAX	81	80	77	79	78	84	89	84	85	74	89	93	94	94	94	88	85	78	85	90	94	95	97	99	99	99	100	100	100	98		89.4
	MIN	54	54	44	44	46	53	56	59	51	33	36	42	49	52	57	50	41	45	39	41	46	46	46	48	56	57	56	58	61	60		49.3
JUNIPINE	MAX	83		82	74	82	83	83	78	75	86	89		95	93		90	92	74	80	92	90	93	98	98		96	99	100				87.7
	MIN	49		49	52	50	52	53	41	41	46	47		48	49		51	50	53	40	42	44	46	47	50		54	56		60			48.8
KEAMS CANYON	MAX	75			75	78	83	82	73			81	86	87	87	87	85	86		73	81	85	85			90	90	92	95	93			84.0
	MIN	47			43	48	41	52	39		32		51	49	51	49	36		36	34	38	40	43			44	48	50	50	52			44.2
KLAGETOH 12 WNW	MAX	73	72	75	70	78	84	79	76	69	77	82	86	92	87	86	83	79	76	75	81	85	85	87	90	91	92	91	94	94	88		82.6
	MIN	44	48	47	49	48	53	49	43	35	30	53	56	64	62	61	59	49	44	40	58	54	61	49	57	60	62	60	62	63	64		52.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEES FERRY	MAX	84	87	92	95	97	102	102	86	80	87	97	104	107	104	103	101	97	91	87	93	97	98	104	105	109	108	108	108	106	114		98.1
	MIN	64	61	57	63	64	64	72	51	51	52	57	60	66	70	67	67	64	59	50	51	57	61	61	64	64	68	64	68	68	81		61.0
LEUPP	MAX	81	84	82	79	88	91	85	78	76	86	91	97	98	95	95	90	87	78	84	90	96	95	96	98	101	101	103	103	101	97		90.9
	MIN	51	35	42	54	50	62	62	48	33	35	45	46	51	56	55	44	42	48	32	44	43	44	43	41	44	48	44	48	48	67		47.0
LUKACHUKAI	MAX	75	74	69	76	76	78	74	84	62	71	77	82	88	88	84	85	83	78	72		80	85	87	89	92	92	92	92	92	92		81.7
	MIN	35	43	40	49	50	51	49	36	31	37	35	52	52	61	44	52	50	41	32		42	44	50	50	52	56	52	54	51	55		46.8
MC NARY	MAX	75	77	76	73	62	64	73	73	57	63	77	79	84	84	85	84	70	73	69	74	80	86	84	85	86	88	84	84	90	84		77.8
	MIN	40	46	43	42	42	43	42	43	33	41	40	41	43	46	44	45	45	42	36	33	43	46	44	44	44	46	44	46	46	46		42.0
PAGE	MAX	73	76	80	83	88	90	93	82	69	74	80	88	95	98	96	94	90	85	73	81	85	90	91	94	97	99	98	99	101	104		89.1
	MIN	56	55	54	62	64	64	69	59	53	54	58	61	66	75	71	60	61	55	48	51	52	53	54	54	66	68	64	64	70	68		62.4
PETRIFIED FOREST N P	MAX	82	77	78	69	76	85	83	79	71	83	86	92	92	93	91	87	81	77	79	87	92	92	92	93	97	99	97	98	97	94		86.4
	MIN	48	55	47	53	52	52	58	58	37	45	54	54	57	56	56	54	50	47	39	45	47	50	49	53	53	54	57	56	56	71		52.1
PHANTOM RANCH	MAX	94	92	88	97	102	103	100	89	87	95	103	108	107	108	106	101	96		96	100	104	104	108	109	111	112	111		107	109		103.2
	MIN	67	63	61	66	66	74	75	57	57	69	67	70	70	80	78	80	65		62	64	67	70	69	71	75	75	74	76	83	83		69.8
SAINT JOHNS	MAX																																
	MIN																																
SANDERS	MAX	76	73	77	73	76	86	81	81	73	80	85	91	91	96	89	84	80	76	76	86	89	88	90	91	95	96	94	96	98	89		85.3
	MIN	45	32	43	47	48	44	43	50	30	38	45	48	46	56	53	44	53	44	36	37	42	41	43	41	45	48	43	44	44	48		44.1
SANDERS 11 ESE	MAX	75	72	78	71	74	83	89	72	72	77	83	88	90	88	87	81	87	76	75	77	80	83	90	90	94	95	96	97	97	88		83.1
	MIN	43	47	42	45	50	44	51	50	28	42	46	44	49	51	51	41	40	42	27	30	41	42	43	43	46	56	45	46	47	60		43.8
SEDONA RANGER STATION	MAX	91	86	88	82	90	91	87	84	79	89	95	99	101	100	98	96	88	80	87	91	96	97	98	100	105	104	105	106	103	101		93.9
	MIN	63	62	48	54	51	56	64	50	43	48	57	56	55	54	56	53	54	58	41	45	49	50	51	52	55	56	57	60	60	69		54.5
SHOW LOW CITY	MAX	77	72	73	67	72	76	76	62	68	80	83	87	88	86	86	78	76	71	76	81	85	86	85	87	90	93	93	95	92	89		81.0
	MIN	41	48	44	48	45	51	54	48	31	34	48	48	58	54	57	51	54	51	34	46	44	46	45	43	50	50	54	54	52	65		49.1
SNOWFLAKE	MAX	82	76	79	72	75	82	80	72	72	84	87	92	90	91	89	82	81	74	82	85	90	90	89	91	94	96	97	97	97	94		85.3
	MIN	45	44	46	52	48	53	51	50	38	39	48	46	50	47	52	50	45	52	34	36	41	46	47	44	44	52	52	50	53	54		47.4
SNOWFLAKE 15 W	MAX	74	74	71	69	69	72	80	78	65	64	75	82	87	87	89	86	81		72	78	82	87	83	84	84	92	93	92	94	90		80.5
	MIN	42	48	43	47	46	52	58	46	34	41	50	54	63	58	59	52	47		38	38	38	42	52	50	52	54	54	51	54	54		50.2
SPRINGERVILLE	MAX	73	72	71	64	62	75	74	71	62	76	79	86	85	84	80	75	72	70	70	80	84	82	85	86	86	86	86	88	83	86	83	77.9
	MIN	37	44	43	41	45	45	57	47	33	34	51	40	57	50	45	43	55	49	29	42	44	42	48	48	40	40	50	51	50	56	57	44.7
SUNRISE MOUNTAIN	MAX	61	60	65	46	56	60	59	54	60	65	64	69	72	73	74	72	65	69	70	73	74	72	75	74	75	75	74	72	73	70		67.4
	MIN	32	34	31	35	36	34	28	24	24	33	38	32	44	49	43	29	16	41	36	39	43	35	34	44	49	42	41	43	40	40		34.7
SUNSET CRATER NAT MON	MAX	74	66	69	67	80	84	79	72	68	75	82	87	87	86	84	79	72	67	78	81	84	87	88	89	90	91	92	91	89	86		80.8
	MIN	32	34	30	30	46	41	52	38	28	37	34	40	47	48	52	41	34	45	26	26	28	29	33	33	38	39	42	47	50	54		40.1
SUPAI	MAX	87	88	86	92	95	97	95	85	83	91	96	98	100	99	98	95	90	85	95	92	96	95	98	100	103	102	103	104	106	104		94.5
	MIN	47	46	45	54	54	58	59	45	44	46	51	56	58	64	58	51	50	44	45	44	50	54	56	57	58	61	58	60	62	66		53.5
TEEC NOS POS	MAX	77	76	80	84	87	92	76	63	60	67	76	84	93	94	92	90	80	78	87	89	84	79	82	83	84	84	85	92	94	86		82.6
	MIN	43	48	56	47	53	49	63	38	38	40	51	52	54	57	64	55	48	45	41	42	48	48	56	47	57	64	54	54	61	70		53.4
WAHWEAP	MAX	83	83	85	88	90	98	89	73	75	84	86	92	101	100	100	97	95	98	94	96	92	92	96	98	101	102	101	100	104	99		93.1
	MIN	48	50	53	56	61	48	47	52	51	46	48	63	65	64	67	66	59	56	58	60	51	64	65	64	65	66	64	67	65	64		58.4
WHITERIVER	MAX	81	82	79	80	71	75	79	80	68	73	82	85	90	92	92	90	85	80	76	80	85	90	90	92	93	95	95	97	99			84.7
	MIN	47	55	49	50	50	51	50	50	39	45	50	51	54	55	56	55	47	45	40	45	51	54	53	52	55	59	60	56	54	67		52.4
WILLIAMS	MAX	72	68	72	69	77	77	77	69	65	73	81	84	85	85	81	80	74	67	72	78	80	80	82	83	85	87	89	92	86	85		78.5
	MIN	42	35	39	39	32	50	34	38	34	35	43	51	35	58	51	45	51	44	33	34	48	48	46	46	49	51	53	52	58	58		44.4
WINDOW ROCK	MAX	70	69	70	68	70	80	79	80	55	64	76	77	83	85	83	87	69	83	70	70	79	80	83	85	85	89	89	89		70		77.2
	MIN	42	41	37	48	49	50	48	47	43	30	40	50	46	60	64	56	30	34	35	34	41	46	42	42	42	49	46	41		50		44.6
WINSLOW WSO AP	MAX	82	74	78	76	84	92	87	70	76	86	89	95	98	98	94	89	84	79	83	90	97	95	97	99	102	103	104	101	101	98		90.0
	MIN	48	54	45	55	54	61	62	49	35	47	54	50	55	60	62	54	46	47	39	46	49	48	49	50	54	58	54	56	61	68		51.9
WUPATKI NAT MON	MAX				72	91	95	89	70	78	85	93	95	99	93	95	91	83	80	87	91	97	96	98	98	103	101	103	105	102	95		92.8
	MIN				51	52	60	59	46	43	48	55	61	61	63	68	79	55	57	48	51	52	59	62		72	64	64	68	72	60		59.1
• • •																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	87	83	87	84	88	88	85	80	85	91	98	99	100	101	94	89	83	76	83	87	91	92	94	95	97	101	102	102	99	99		91.3
	MIN	60	54	58	57	55	63	61	52	54	61	65	67	71	68	59	59	55	47	48	56	57	59	61	59	59	65	72	67	70	74		60.4
BEAVER CREEK R S	MAX	87	90	86	87	90	89	86	95	85	89	93	97	99	98	97	98	94	94	83	89	94	94	96	98	100	101	103	105	105	101		94.1
	MIN	51	44	36	48	55	61	56	52	50	52	47	65	63	65	66	40	38	53	50	56	56	62	55	48	60	58	68	58	67	64		55.4
CASTLE HOT SPRS HOTEL	MAX	94	95	93	92	94	96	95	92	91	98	97	100	104	105	105	98	95	87	90	96	100	101	102	104	105	116	110	112	110	107		99.3
	MIN	61	63	64	65	62	64	68	60	62	72	67	68	68	69	57	63	61	58	56	64	68	69	68	69	72	78	76	78	76	80		67.2
CHILOS	MAX	94	95	93	93	86	92	95	92	86	92	97	102	105	105	105	104	95	96	85	93	97	100	101	102	104	108	111	111	113	110		98.7
	MIN	59	62	56	56	58	60	66	61	56	62	63	62	58	62	62	61	58	56	49	50	53	54	58	59	56	56	56	56	55	75	78	59.4
CHINO VALLEY	MAX	82	83	70	81	78	92	85	82	75	82	87	92	94	94	84	94	85	79	73	83	87	90	94	94	96	97	96	99	100	93		87.3
	MIN	45	45	42	47	46	56	57	47	40	41	48	52	51	57	56	47	50	47	37	41	42	45	46	41	50	52	52	53	60	65		48.8
CONGRESS	MAX	91	89	88	90	94	93	92	85	89	98	102	102	103	104	101	98	90	85	89	93	97	97	99	100	104	107	109	109	106	105		97.0
	MIN	57	62	59	58	54	60	60	60	70	71	68	69	68	73	69	55	57	59	57	55	65	63	63	69	73	69	69	76	74	77		64.5
CORDES	MAX	87	85	85	82	81	88	84	78	83	91	95	99	99	102	98	92	82	79	85	89	93	93	94	96	100	103	105	105	102	99		91.8
	MIN	56	58	54	53	50	57	57	53	48	55	59	61	60	64	60	67	48	44	44	51	55	55	58	59	63	62	64	67	71	70		57.4
CROWN KING	MAX	81	79	78	77	81	80	78	80	73	68	74	75	76	81	89	80	78	71	78	84	87	84	87	89	94	95	97	98	93	96		82.7
	MIN	54	63	47	51	51	57	57	53	49	53	52	51	46	47	52	62	51	53	42	44	49	50	48	49	55	58	53	55	58	62		52.9
HILLSIDE 4 NNE	MAX	90	84	86	87	87	90	87	82	84	92	98	100	102	100	98	90	87	80	85	91	94	94	97	98	101	105	105	106	104	101		93.5
	MIN	43	50	43	49	52	48	48	53	48	39	49	50	49	55	48	41	42	42	35	39	49	44	43	46	46	49	50	53	62	65		47.7
JEROME	MAX	80	76	76	75	85	84	79	74	74	83	88	92	93	91	89	87	84	72	78	85	88	89	90	92	96	97	98	99	96	94		86.1
	MIN	58	49	51	56	54	59	50	45	52	56	62	65	68	69	67	65	57	53	42	56	60	63	63	65	68	53	69	71	72	70		59.6
MONTEZUMA CASTLE N M	MAX	94	98	89	83	95	95	91	87	87		99	103	104	104	101	94	90	86	90	96	101	100	101	103	107	109	110	110	106	105		97.9
	MIN	49	58	46	54	53	59	67	50	40		49	58	54	58	60	52	46	60	41	45	49	49	51	54	57	55	56	57	62	63		53.5
PRESCOTT	MAX	78	78	76	78	78	85	80	76	70	75	83	87	90	91	90	88	80	73	68	78	82	85	87	89	90	92	95	96	97	90		83.5
	MIN	42	44	42	45	47	58	55	45	37	45	48	51	50	57	51	50	51	44	36	39	44	45	45	47	50	56	56	56	62	60		48.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SELIGMAN	MAX	77	75	78	78	87	87	84	74	72	82	87	91	91	91	87	87	80	74	77	84	85	87	90	91	92	93	94	98	97	90		85.3
	MIN	51	48	42	45	45	51	51	41	37	45	51	52	52	55	49	39	40	37	35	40	42	43	44	46	50	51	49	50	56	51		46.3
SELIGMAN 13 SSW	MAX	80	81	79	79	79	88	85	68	74	84	90	93	92	91	89	82	75	70	79	84	87	89	92	92	94	96	98	99	94	95		85.9
	MIN	43	42	43	38	44	48	46	35	39	46	50	51	54	53	42	42	40	34	37	40	42	42	46	49	50	47	50	51	63	63		45.7
SMOKI VALLEY	MAX				83	86	86	84	76	81	90			97	94	94	87	80	75	80	88	91	93				101	102	102	99	94		89.2
	MIN				49	45	54	56	50	50	54			55	54	45	38	44	38	44	44	46	49				51	59	59	61	61		50.3
T ZIGOOT NATL MON	MAX	91	88	86	85	93	90	88	81	83	93	96	103	102	104	102	92	85	83	88	92	96	97	100	101	105	108	108	108	101	103		95.1
	MIN	54	57	52	56	54	60	62	45	41	51	60	62	52	61	62	60	53	59	47	54	55	58	59	59	62	66	62	65	65	70		57.4
WALNUT CREEK	MAX	83	80	80	79	86	86	80	75	75	83	91	93	94	93	91	85	78	73	84	86	89	90	91	93	95	97	99	99	92	93		87.1
	MIN	45	41	39	50	45	49	49	47	43	40	44	46	45	52	47	36	44	40	32	35	36	39	40	40	45	48	45	48	48	58		43.9
• • •																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	89	89	86	85	76	80	85	86	78	80	82	87	91	96	98	96	91	85	81	85	91	94	95	95	99	99	101	103	103	103		90.3
	MIN	58	62	55	57	55	55	63	63	58	53	52	62	66	65	69	69	59	58	50	52	60	69	65	62	63	68	67	67	67	73		61.4
MIAMI	MAX	90	90	87	88	77	81	87	89	80	82	90	91	96	100	101	99	92	87	82	87	95	97	97	98	101	102	103	105	107	105		92.9
	MIN	59	65	58	60	56	56	62	63	57	58	58	64	66	66	70	69	58	56	51	54	58	60	62	59	61	70	68	68	77	76		62.4
PAYSON	MAX	85	82	80	77	81	83	82	78	79	86	87	91	93	93	92	88	81	79	81	87	91	93	92	94	97	99	99	100	99	96		88.1
	MIN	51	57	45	43	50	51	48	51	45	56	53	53	51	54	54	68	51	53	37	40	45	45	47	46	51	54	55	55	61	68		51.4
PLEASANT VALLEY R S	MAX	82	83	80	72	76	78	80	77	72	80	84	88	88	92	92	90	87	80	80	85	90	90	90	91	95	97	97	100	98	98		86.4
	MIN	38	46	44	45	49	48	43	45	38	46	47	40	49	48	45	42	33	36	32	33	35	37	38	37	39	43	46	47	57	60		42.9
PUNKIN CENTER	MAX	92	94	92	91	85	87	92	92	81	88	95	95	100	103	105	103	96	90	86	90	96		102	102	103	106	108	110	112	110		96.8
	MIN	66	62	62	60	57	58	60	60	54	56	58	57	57	59	62	57	51	55	46	49	54		56	55	56	64	66	65	76	78		58.8
ROOSEVELT 1 WNW	MAX	94	95	94	89	83	87	92	93	83	86	95	96	100	102	101	103	95	93	85	92	98	100	101	103		107	106	106		107		95.9
	MIN	64	70	65	65	61	62	67	67	62	69	71	66	66	70	72	71	66	65	58	61	64	65	66	66	69	57	74	75	77	80		67.0
SAN CARLOS AIRPORT	MAX	95	91	92		85	84	91	92	80	84	91	93	98	103	104	102	96	92	88	92	98	102	101	102	105	106	107	109	112	109		96.7
	MIN	70	60	62		59	60	64	68	55	62	66	60	61	64	68	65	60	58	51	52	51	60	59	59	60	68	68	69	70	79		62.3
SAN CARLOS RESERVOIR	MAX	93	95	91	91	84	79	90	93	81	87	92	93	98	101	104	103	97	93	88	89	95	100	100	102	105	102	110	107	109	106		95.9
	MIN	65	69	63	62	60	60	66	68	55	64	65	67	64	67	71	75	66	61	55	58	62	65	63	64	66	72	74	75	79	82		66.1
SIERRA ANDRA	MAX	81	78	76	72	71	77	77	72	74	81	85	88	92	91	89	88	82	75	79	85	88	89	91	92	90	96	96	99	98	96		84.9
	MIN	52	57	56	52	47	48	52	49	48	54	61	59	57	62	60	56	50	45	44	52	57	58	58	58	64	68	66	67	68	67		56.7
• • •																																	
LO THRESH 5																																	
ALAMO DAM	MAX	99	100	99	97	99	102	103	98	92	101	107	109	111	112	110	107	101	93	87	96	101	104	105	107	109	113	115	115	116	111		104.0
	MIN	66	72	65	67	65	70	68	68	63	74	69	75	71	75	70	67	68	65	45	59	64	65	67	67	68	68	71	73	80	86		68.4
BOUSE	MAX	100	97	99	100	101	105	101	93	98	105	109	112	113	119	108	105	94	88	96	102	104	105	106	110	112	115	117	116	114	114		105.3
	MIN	60	68	59	61	66	76	72	64	62	69	70	74	75	74	67	70	70	55	52	57	62	66	63	66	67	65	68	73	83	87		67.5
DATELAND WHITEWNG RCH	MAX	95	98	98	96	101	98	97	95	97	105	108	109	114	111	109	99	94	89	97	101	101	101	104	107	109	115	115	114	109	108		103.0
	MIN	61	58	64	63	65	64	64	63	63	70	67	74	71	71	66	64	64	58	52	55	59	60	63	59	62	65	64	68	78	72		64.4
EHRENBERG 2 E	MAX	98	98	99	103	105	106	99	94	101	109	112	113	115	114	110	102	91	89	96	102	105	105	107	109	112	114	118	118	115	115		105.8
	MIN	69	72	68	72	74	74	74	68	66	72	79	77	81	79	76	71	61	63	59	69	73	67	68	65	72	70	72	74	78	69		70.5
PARKER	MAX	101	100	102	103	103	104	103	96	100	106	112	113	115	114	112	108	101	91	96	103	104	105	107	109	110	115	117	116	114	113		106.4
	MIN	68	72	65	71	74	77	78	75	69	78	74	81	83	79	69	69	65	60	59	65	70	71	70	73	73	71	73	76	83	88		72.5
TACNA 5 NE	MAX	100	100	99	100	100	102	100	95	99	101	111	115	115	116	110	107	99	96	90	99	95	104	106	107	110	111	115	117	113	108		104.6
	MIN	55	55	55	61	61	69	64	60	54	59	65	62	62	68	67	60	56	50	42	52	56	55	58	56	58	61	63	67	72	70		59.8
WELLTON	MAX	99	95	100	99	101	98	93	95	97	104	108	108	113	109	107	100	92	88	96			104	104	108	105	110	112	112	107	111		102.7
	MIN	63	62	60	63	67	72	73	66	58	66	69	70	68	77	72	69	60	59	54			64	63	65	65	67	68	70	79	75		66.5
YUMA CITRUS STATION	MAX	97	97	96	99	101	102	97	92	94	100	107	113	114	115	112	110	101	93	91	97	100	103	104	106	108	110	114	115	112	108		103.6
	MIN	67	57	61	65	68	72	66	67	64	64	69	72	73	73	73	59	56	57	54	56	60	65	65	65	67	72	72	69	80	70		65.7
YUMA PROVING GROUND	MAX	98	95	99	99	101	103	94	95	101	107	112	113	114	113	110	110	94	90	96	101	103	105	103	110	109	115	117	114	112	112		104.7
	MIN	70	65	69	72	73	72	72	69	70	75	76	79	79	85	79	69	70	61	62	67	67	69	72	76	72	74	77	79	81	80		72.6
YUMA VALLEY	MAX	96	95	95	96	99	100	99	93	91	97	104	109	110	112	109	107	100	97	89	94	98	100	102	103	106	107	112	112	110	107		101.6
	MIN	63	61	62	65	68	67	67	65	62	67	69	74	72	78	79	71	64	65	55	60	62	63	65	65	66	67	70	71	76	75		67.1
YUMA WSO AP	MAX	98	97	99	101	103	98	93	95	103	110	114	116	114	111	109	101	93	91	97	101	105	105	106	109	109	114	116	114	107	112		104.7
	MIN	72	66	70	72	72	76	72	73	67	74	79	77	79	85	80	72	65	64	61	67	69	71	72	74	74	74	78	80	82	78		73.0
• • •																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	92	94	93	90	93	96	96	91	86	93	98	103	105	106	106	104	97	89	83	90	95	99	99	101	103	107	109	110	111	105		98.1
	MIN	55	59	52	55	58	64	65	63	59	57	52	66	62	67	61	50	53	46	48	51	55	57	58	58	61	64	65	67	78	75		59.4
APACHE JUNCTION	MAX	100	98	97	99	100	102	104	106	107	105	106	108	109	109	104	106	105	108	110	109	109	110	111	110	112	114	114	113	112	111		106.9
	MIN	73	70	69	73	72	74	76	75	76	74	75	72	73	80	84	70	72	69	73	75	77	80	82	81	79	80	78	81	84	86		76.1
BARTLETT DAM	MAX	97	97	95	91	92	92	97	97	93	101	103	107	109	108	107	98	95	98	94	100	103	104	105	108	111	114	114	115	112	110		102.2
	MIN	64	63	65	62	62	62	63	67	71	75	76	77	73	67	61	56	58	57	65	67	68	69	72	75	77	78	82	80	85	73		69.0
BUCKEYE	MAX	100	100	100	99	101	100	96	95	104	106	108	115	113	112	109	101	95	96	103	105	105	107	109	112	117	116	117	116	114			105.7
	MIN	64	65	66	69	65	68	67	68	63	68	81	77	70	74	72	75	66	61	55	60	64	62	65	63	65	69	71	73	78	79		68.1
CASA GRANDE	MAX	102	107	101	96	92	104	101	98	94	105	104	109	115	115	115	107	104	102	95	105	107	108	109	110	115	119	119	118	115	116		106.9
	MIN	66	61	62	69	61	63	66	62	57	60	63	70	67	71	74	72	67	57	53	53	59	63	60	61	64	66	71	72	86	79		65.2
CASA GRANDE RUINS N M	MAX	101	101	100	95	94	101	101	98	94	104	104	109	113	113	112	106	103	98	94	104	106	107	107	110	113	117	117	116	114	114		105.5
	MIN	57	60	64	67	61	63	64	62	56	67	76	71	72	69	74	68	63	59	49	52	56	61	61	58	62	67	73	70	86	79		64.9
CHANDLER	MAX	97	98	94	94	94	100	97	89	96	101	102	105	110	108	109	114	96	92	92	98	102	102	103	106	109	112	116	114	112	115		102.6
	MIN	64	52	65	61	62	66	65	59	63	72	56	58		74	58		62	54	57	57	60	62	62	63	66	72	72	74	81	76		64.0
CHANDLER HEIGHTS	MAX	95	97	97	96	98	100	100	100	104	103	104	100	110	112	110	110	100	100	95	99	100	107	108	108	108	110	113	113	113	116		104.2
	MIN	60	62	67	67	65	62	61	61	66	65	68	75	76	69	70	70	72	68	82	78	59	67	61	68	68	74	82	84	86	86		70.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													JUNE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DEER VALLEY	MAX	97	97	92	93	95	99	98	90	94	103	105	109	111	110	107	99	95	88	94	99	102	103	105	107	111	114	116	114	112	111		102.3
	MIN	64	63	67	71	63	67	65	71	70	79	85	81	74	73	71	70	65	65	55	56	53	61	62	61	67	68	71	71	85	85		68.8
FLOY	MAX	99	98	96	92	93	100	98	94	93	105	104	109	112	111	109	108	101	93	94	103	104	105	106	108	110	113	116	114	113	111		103.7
	MIN	63	64	64	68	60	62	68	61	65	60	68	66	72	74	76	74	65	58	56	59	64	66	69	66	65	66	68	73	84	73		66.6
FLORENCE	MAX	100	100	98	94	93	101	98	95	97	105	106	110	114	113	110	103	100	94	95	105	107	106	108	110	114	116	117	116	113	112		105.0
	MIN	61	63	67	68	63	64	66	63	58	64	78	78	78	68	74	69	65	60	50	55	62	64	63	61	64	73	84	71	84	80		67.1
GILA BEND	MAX	100	103	100	100	100	103	101	97	101	112	113	114	115	115	113	109	102	97	99	105	104	107	108	114	114	118	117	117	116	115		107.6
	MIN	67	67	68	71	68	71	71	72	68	71	83	79	77	79	79	75	68	65	59	61	67	65	71	70	73	74	76	73	84	84		72.1
GRANITE REEF DAM	MAX	95				89	91	96	96	89	93	102	103	107	108	107	105	98				99	101	101	103	106	104	111	112	110	109		101.7
	MIN	54				58	59	59	56	57	70	76	76	73	66	65	61	53				55	54	56	59	64	63	70	68	74	73		63.4
HARQUAHALA PLAINS 1	MAX	101	100	98	96	100	101	104	104	98	96	104	110	114	110	112	110	108	106	95	100	104	102	104	104	106	104	106	107	117	113		4.4
	MIN	60	61	62	66	64	67	68	68	68	66	65	66	62	60	58	58	56	54	54	56	56	62	63	61	61	63	68	65	86	84		4.4
LAVEEN 3 SSE	MAX	97	98	95	93	96	99	100	89	95	104	105	107	112	111	107	98	95	89	94	100	103	103	105	108	111	114	113	113	109	111		102.5
	MIN	66	68	65	72	65	68	65	67	60	69	80	75	73	73	78	79	73	67	59	61	68	68	71	67	70	73	74	76	82	82		70.7
LITCHFIELD PARK	MAX	101	103	103	99	98	101	101	97	97	108	109	111	114	113	112	109	97	96	97	105	105	105	107	112	113	117	116	117	115	113		106.4
	MIN	68	66	66	70	63	67	68	66	63	64	70	70	68	74	72	72	67	62	60	58	64	64	65	65	67	68	73	72	88	80		67.4
MARICOPA 4 N	MAX	99	100	96	92	96	102	101	94	94	105	104	108	113	112	112	105	99	93	94	102	105	106	106	109	112	115	117	116	113	113		104.5
	MIN	64	61	59	67	61	62	69	62	63	64	73	71	67	71	72	72	62	61	54	54	60	63	65	63	65	66	70	72	74	73		65.7
MESA EXPERIMENT FARM	MAX	97	98	98	95	93	94	99	98	88	102	104	104	107	110	110	108	98	97	91	93	100	104	103	105	107	111	114	116	114	111		102.3
	MIN	65	68	71	70	64	68	71	68	67	75	77	71	75	76	78	71	64	63	57	60	66	64	68	69	70	73	78	78	84	84		70.6
MORMON FLAT	MAX	94	95	95	88	85																											
	MIN	65	67	68	68	65	64	64	62	63	63	61	80	85	79	75	73	70	65	62	57	65	66	70	74	75	5	76	77	84	83		70.0
ORACLE 2 SE	MAX	89	86	85	73	78	84	86	76	79	88	90	95	98	98	96	96	87	84	86	92	94	95	97	98	100	101	102	103	104	102		91.4
	MIN	50	53	52	53	47	52	53	55	46	59	63	60	68	72	70	69	60	49	44	47	60	57	61	57	58	53	63	61	64	69		57.9
PHOENIX SOUTH MOUNTAIN	MAX	91	93	89	89	89	94	93	82	90	99	99	103	106	104	102	93	90	84	90	96	96	100	99	103	105	108	108	107	103	105		97.0
	MIN	71	70	67	69	61	68	71	66	68	70	78	80	84	86	85	79	71	66	65	74	78	77	77	79	83	86	88	88	88	87		76.0
PHOENIX WSO AP	MAX	99	101	95	94	96	103	103	91	97	105	106	110	113	111	110	102	98	92	95	102	104	105	107	109	115	116	116	117	112	115		104.6
	MIN	71	71	70	70	68	72	74	71	64	78	80	77	77	80	83	79	72	70	61	68	70	72	73	73	73	77	79	80	89	87		74.3
PHOENIX CITY	MAX	99	100	99	96	96	101	100	91	95	104	106	109	113	112	111	102	99	95	95	103	105	103	106	109	113	115	116	115	114	112		104.5
	MIN	72	71	71	72	67	72	74	72	68	75	83	78	80	80	82	81	71	69	64	68	69	73	73	73	76	77	81	84	91	87		75.2
SACATON	MAX	99	83	81	100	94	95	101	101	93	95	108	108	112	116	112	111	103	98	93	96	104	105	109	108	111	115	116	118	115	113		103.8
	MIN	64	62	70	67	61	65	68	64	56	73	80	72	78	69	75	70	74	60	49	56	60	61	65	65	65	71	77	71	81	82		67.7
SCOTTSDALE	MAX																																
	MIN																																
SOUTH PHOENIX	MAX	95	97	96	92	92	92	98	95	93	102	103	106	109	111	106	100	95	90	92	98	100	102	103	105	109	112	113	112	106	108		101.1
	MIN	61	62	64	68	60	65	62	61	55	63	73	66	74	76	72	75	60	62	53	58	59	60	62	64	64	69	67	72	82	78		65.4
STEWART MOUNTAIN	MAX	83	85	83	85	93	97		96	98	101	106	108	110	108	108	100	96	90	95	96	103	104	105	109	112	114	115	114	112			100.9
	MIN	62	61	68	65	66	69		67	68	68	69	72	72	74	66	66	69	55	61	62	61	61	65	66	70	69	68	82	83			67.3
SUPERIOR	MAX	92	93	91	88	84	83	90	91	83	87	95	95	100	103	103	102		101	90	88	95	92	98	99	101	105	108	108	103	104		95.8
	MIN	65	68	63	64	60	63	67	65	68	70	75	76	81	81	79	82		64	60	68	70	67	72	74	75	80	86	84	79	81		72.0
TEMPE	MAX	99	100	100	97	93	97	100	100	92	96	104	106	110	111	112	110	101	97	92	95	102	105	105	107	109	114	115	117	115	111		103.7
	MIN	62	65	65	68	62	68	68	64	61	75	73	68	73	71	74	68	64	62	54	56	61	60	63	64	66	69	73	73	83	81		67.1
TEMPE U OF A CIT EX ST	MAX	100	101	100	97	93	98	100	100	100	96	104	106	109	112	112	111	102	98	94	96	104	105	107	108	110	114	116	117	117	113		104.7
	MIN	62	60	61	67	59	64	61	61	55	65	67	65	67	66	62	69	63	64	53	59	58	59	60	59	63	66	63	68	79	79		63.7
WICKENBURG	MAX	93	93	91	94	95	95	94	95	90	97	101	103	105	105	105	89	87	85	90	97	99	99	100	102	106	110	111	111	105	105		98.4
	MIN	53	55	57	61	54	59	55	60	59	60	56	60	59	64	60	50	48	49	45	50	55	54	58	58	62	63	62	68	74	73		58.0
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX																																
	MIN																																
YOUNGTOWN	MAX	100	100	97	97	96	99	99	93	95	105	107	110	114	111	107	102	95	92	95	103	103	104	106	109	112	114	114	112	107	110		103.6
	MIN	66	68	69	71	64	70	69	68	69	76	75	71	70	72	72	73	67	65	58	59	65	64	66	66	71	73	75	75	86	86		69.8
▪ ▪ ▪																																	
SOUTHEAST 07																																	
AJO	MAX	94	95	94	92	92	95	93	89	87	92	104	106	107	109	108	105	99	89	88	95	99	100	102	104	108	110	113	113	111	110		100.1
	MIN	70	67	72	67	69	74	70	65	69	73	84	82	83	84	85	78	68	65	65	72	75	74	77	77	80	85	85	84	85	87		75.7
ANVIL RANCH	MAX	93	92	92	87	87	92	90	86	88	99	98	103	106	104	102		99		92	97	101	101	101	104	106			108	107	105		97.7
	MIN	56	53	54	60	56	62	66	65	49	50	64	57	65	66				60	46	54	57	59	59	59	62			65	82	71		59.9
APACHE 6 WNW	MAX	79	78	77	79	80	78	80	81	83	81	82	80	80	83	86	86	87	90	89	87	89	95	90	87	86	82	83	85	89	90		84.1
	MIN	51	49	50	48	47	47	51	54	53	52	53	53	51	55	55	55	57	59	58	58	58	59	59	56	57	55	58	59	62	65		54.7
APACHE POWDER COMPANY	MAX	92	91	88	86	82	88	90	88	84	91	92	97	99	102	98	97	97	97	91	96	100	99	100	102	103	103	104	105	105	103		95.7
	MIN	50	52	54	56	51	51	60	60	50	50	62	54	54	60	58	58	58	58	51	49	56	56	54	55	56	65	64	65	71	70		56.9
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	81	78	77	68	63	74	77	66	74	78	79	85	86	89	87	81	79	76	79	85	89	89	90	90	92	92	96	93	94	92		82.6
	MIN	52	53	50	46	47	46	55	38	45	50	50	52	55	56	51	47	42	38	46	52	48	52	51	54	56	59	60	59	63	60		51.1
BLUE	MAX													93	91	94	89	89	81	83	89	92	91	93	94	92	93	96	97	92	90		
	MIN														44	50	51	45	41	36	38	44	48	44	44	47	50	52	52	54	55		
BOWIE	MAX	92	89	82	81	85	89	90	84	82	86	87	93	97	100	103	98	93	91	91	95	100	101	100	102	101	104	102	106	103	99		94.2
	MIN	57	59	57	52	50	55	62	62	51	57	56	57	52	58	66	65	69	59	51	50	56	62	58	60	62	64	65	70	74	69		59.5
CANELO 1 NW	MAX	85	84	83	74	77	81	81	77	79	87	88	93	95	95	94	90	87	81	86	90	93	93	94	98	98	97	100	98	97	93		88.9
	MIN	44	43	49	46	49	53	58	56	45	50	54	46	52	59	57	60	66	59	42	46	50	51	49	49	53	59	63	61	66	62		53.2
CASCABEL	MAX	98	98	92	76	87	91	94	89	89	97	97	103	106	106	103	98	94	90	94	100	103	103	103	107	108	109	109	108	109	109		98.8
	MIN	50	47	47	57	50	57	54	58	39	50	63	53	54	61	61	63	60	46	43	47	50	53	52	53	55	61	65	65	68	66		54.9
CHIRICAHUA NAT MON	MAX	84	86	82	79	63	74	79	81	72	77	75	85	87	93	94	94	87	84	82	89	90	92	91	94	95	96	97	96	97	98		86.4
	MIN	52	55	54	53	45	47	51	50	45	57	60	50	52	60	60	61	63	64	44	53	55	57	57	60	60	63	63	65	64	66		56.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JUNE 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CLIFTON	MAX																																
	MIN																																
CORONADO NM MOORS	MAX	86	85	85	78	77	85	82	77	82	87	88	94	97	97	95	93	85	81	87	92	95	95	95	99	98	100	100	99	100	98		90.4
	MIN	52	60	53	54	48	51	60	58	55	59	60	61	57	64	60	67	66	60	50	53	57	56	59	59	74	65	68	68	68	69		59.7
DOUGLAS	MAX	91	92	86	80	77	87	86	84	85	88	90	95	99	100	99	97	91	89	91	94	98	98	99	101	101	100	101	103	104	104		93.7
	MIN	50	58	55	58	50	51	58	55	49	46	55	62	58	59	61	62	62	60	51	49	60	55	55	55	62	69	62	64	68	72		57.7
DOUGLAS E G FAA AP	MAX	88	86	85	74	75	86	87	82	84	86	89	95	98	97	99	95	92	90	91	94	97	97	98	100	100	96	99	99	102	95		91.9
	MIN	51	61	59	56	49	54	61	61	54	68	63	64	60	60	63	66	65	59	52	49	62	60	61	58	61	71	61	62	72	71		60.5
DUNCAN	MAX	93	90	87	79	82	88	92	85	86	90	91	97	101	104	100	95	93	91	90	96	102	101	100	102	103	103	105	108	105	98		95.2
	MIN	45	44	48	53	53	47	48	56	40	41	48	37	39	42	57	55	51	50	41	39	47	52	47	42	57	60	57	56	61	61		49.5
FORT HUACHUCA	MAX	87	85	85	82	79	84	84	80	80	88	87	92	97	97	96	91	90	86	88	93	96	95	97	99	99	99	98	100	99	95		90.9
	MIN	53	52	58	55	51	55	59	57	51	58	62	59	63	68	69	67	69	63	54	58	62	61	61	64	65	68	67	70	72	72		61.4
FORT THOMAS 2 SW	MAX	35	91	90	84	77	91	95	88	86	90	92	106	101	103	103	96	95	91	94	96	100	99	101	103	103	107	106	107	107	102		96.7
	MIN	52	64	55	59	54	53	62	54	47	45	67	57	55	59	62	64	59	57	46	48	58	57	52	53	52	70	63	66	70	73		57.8
GREYS PEAK MATC #5	MAX	76	70	72	72	68	70	74	70	70	70	72	72	72	74	76	70	70	70	70	72	72	74	74	74	76	76	78	74	78	80		72.7
	MIN	48	50	50	48	50	53	52	51	51	50	52	54	52	54	48	53	50	50	50	52	52	54	54	54	54	54	58	54	58	56		51.9
KAIT PEAK	MAX	77	79	74	71	61	71	75	71	67	73	84	83	88	90	85	85	80	75	75	72	94	84	85	86	89	92	90	98	86	90		81.0
	MIN	48	50	50	48	48	48	55	50	49	43	58	58	62	66	65	61	53	50	41	49	51	54	55	56	62	69	66	71	69	61		55.9
KINGMAN	MAX	88	87	87	76	83	85	83	80	87	95	95	98	100	99	98	93	88	86	88	95	96	96	97	100	104	101	100	102	101	96		92.8
	MIN	46	45	50	55	52	56	55	55	48	55	62	52	55	60	58	66	66	57	44	47	50	51	52	49	52	61	62	62	63	64		54.6
MOGOLLON R S	MAX	90	91	89	89	76	85	88	86	82	86	95	95	100	104	104	102	98	92	88	92	95	98	100	100	103	106	104	105	104	103		95.0
	MIN	66	46	65	48	54	55	56	57	50	50	60	54	55	58	56	57	57	76	43	44	50	51	65	61	49	75	78	62	75	71		58.5
NAVAJO STEP CR TUBA N M	MAX	93	95	93	92	95	94	92	89	95	95	104	107	110	110	107	103	95	89	95	100	101	102	103	107	110	114	112	109	110	106		101.3
	MIN	57	54	56	67	66	64	67	61	64	73	80	79	68	69	72	67	59	56	51	55	59	60	57	58	63	76	73	70	79	75		65.0
PALISADE R S	MAX	72	71	68	59	64	68	69	64	63	72	72	77	81	84	89	86	71	69	70	78	81	81	80	83	83	83	84	85	85	80		75.7
	MIN	44	44	45	44	46	44	48	46	41	44	51	51	53	52	52	50	48	44	43	45	50	52	50	51	55	57	55	59	61	54		49.0
PEARCE	MAX	90	89	85	78	74	80	88	82	83	90	91	96	98	100	99	97	91	88	90	95	99	98	99	103	103	102	103	105	103	96		93.4
	MIN	49	52	54	54	50	52	56	58	51	54	56	57	53	61	62	67	63	60	50	52	56	60	59	55	62	65	61	64	70	72		57.9
PORTAL 4 SW	MAX	84	80	79	70	71	80	81	78	74	78	79	85	89	90	91	86	85	82	83	88	91	91	94	95	92	92	93	94	95	90		85.3
	MIN	41	42	42	49	43	44	47	48	40	41	44	40	47	46	50	51	53	48	43	39	46	47	46	45	48	55	50	52	58	55		47.1
PRESCOTT WINSLOW	MAX	98	97	94	82	86	95	95	86	90	97	97	104	108	108	107	103	96	92	94	101	103	105	105	109	110	111	114	112	110	107		100.5
	MIN	51	59	63	57	56	64	69	69	55	67	79	78	72	74	72	74	68	65	53	57	63	62	66	61	63	72	75	73	79	78		66.7
SAFFORD EXPERIMENT FRM	MAX	94	94	88	88	81	75	88	92	78	85	91	91	97	101	103	101	96	96	93	88	96	100	99	101	103	104	106	106	108	98		94.7
	MIN			64	59	56	56	64	64	49	54	60	56	56	61	65	64	58	53	55	48	54	58	55	54	66	70	68	73	73	76		60.3
SAN CARLOS 4 ESE	MAX	82	87	84	74	77	86	86	81	83	86	89	95	97	101	100	96	93	92	90	96	98	98	99	102	100	101	103	104	106	99		93.3
	MIN	63	65	67	58	57	60	63	52	60	64	61	65	71	65	67	64	63	55	53	60	61	61	59	62	64	70	70	75	70	72		62.8
SANTA RITA EXP RANGE	MAX	86	88	87	81	81	85	86	82	83	91	92	97	100	103	101	95	90	85	88	90	94	96	97	101	103	101	102	103	102	96		92.8
	MIN	62	61	59	52	54	59	60	58	58	62	70	69	75	74	73	72	74	63	52	58	60	62	65	68	76	75	70	69	67	72		64.8
SASABE	MAX		86	87	81	87	87		88	86	86	90	100	98	102	102	96	92	85	88	93	96	97		101	105		104	103		104		93.6
	MIN		57	56	52	52	63		65	63	64	68	72	78	76	68	64	74	64	46	54	56	58		56	64		73	76		65		63.3
TOMBSTONE	MAX	88	84	84	73	78	85	85	76	80	85	86	94	97	98	96	92	87	85	89	92	96	96	98	101	101	100	100	100	100	94		90.6
	MIN	57	57	60	50	51	54	61	59	52	57	60	58	62	69	66	63	64	62	52	56	61	61	65	66	71	72	70	71	72	74		62.0
TUCSON CAMP AVE EXP FM	MAX	97	96	92	86	88	96	93	89	91	100	101	105	108	108	105	103	99	91	93	100	103	103	104	107	109	111	109	110	110	104		100.2
	MIN	60	55	57	62	56	64	69	68	59	62	78	79	69	68	68	67	61	62	51	52	58	60	59	57	72	72	72	77	76	75		64.7
TUCSON MAGNETIC OBS*	MAX	98	98	89	94	81	88	95	95	81	98	101	100	106	108	108	105	103	96	93	94	101	103	104	104	107	110	113	113	112	110		100.2
	MIN	57	56	57	58	56	64	68	68	55	66	71	70	74	69	67	67	61	57	50	52	59	63	60	58	60	68	71	72	80	78		64.3
TUCSON UNIV OF ARIZONA	MAX	98	95	93	82	88	97	94	82	91	99	100	103	106	106	104	101	94	90	93	100	102	102	103	106	108	110	110	110	108	103		99.3
	MIN	66	66	66	64	61	68	72	67	61	71	78	79	80	78	76	76	70	67	59	64	71	72	69	70	72	75	78	79	84	80		71.3
TUCSON WSO AP	MAX	96	94	90	77	88	94	94	79	88	97	97	104	104	105	104	102	96	91	91	99	100	103	102	105	106	107	108	108	106	103		97.9
	MIN	63	62	58	61	58	66	72	66	57	61	77	71	77	74	74	74	74	65	56	62	65	66	66	65	70	73	75	77	81	78		68.3
TUMACACORI NAT MON	MAX	96	94	95	83	89	91	90	86	90	101	98	104	108	107	104	100	95	90	95	101	103	103	104	108	109	109	109	109	108	104		99.4
	MIN	52	50	52	56	58	55	54	54	51	53	61	58	56	63	62	59	66	52	45	51	54	56	53	54	58	64	66	65	69	67		57.3
WILLCOX	MAX	91	88	79	75	75	87	91	83	82	86	86	95	97	99	99	95	91	88	89	98	98	98	98	100	101	101	99	103	101	97		92.3
	MIN	48	51	52	50	49	53	59	59	48	62	59	58	50	57	59	61	55	55	47	48	54	55	53	52	55	63	60	66	70	75		56.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
UNIVERSITY

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	106	103	100	94	84	98	105	87	101	107	105	108	113	114	110	114	114	110	111	113	114	108	115	111	114	114	114	114	114	114	114	111
		MIN	70	75	72	69	64	62	67	71	62	66	63	68	70	73	76	71	73	74	69	71	72	72	70	73	73	73	73	73	73	73	73	71
	4	MAX	94	89	89	85	78	87	73	82	90	92	94	95	96	98	97	91	96	96	94	98	98	96	93	111	102	114	114	114	114	114	114	101
		MIN	76	78	76	74	70	68	72	73	69	72	74	74	76	78	80	80	77	77	77	77	78	74	74	81	84	84	84	84	84	84	84	77
	8	MAX	82	83	82	79	76	78	79	78	80	80	82	83	84	84	85	84	85	86	85	85	84	84	84	84	84	84	84	84	84	84	84	83
		MIN	78	79	79	76	74	73	74	76	74	75	77	79	78	80	83	83	82	86	83	85	87	83	81	84	84	84	84	84	84	84	84	81
	20	8AM	76	76	77	77	76	75	75	76	76	75	76	77	77	78	78	79	79	80	81	80	80	84	84	84	84	84	84	84	84	84	84	80
	40	8AM	72	73	73	74	74	74	74	74	74	74	74	74	74	74	75	75	75	76	76	76	76	77	77	77	77	77	77	77	77	77	77	76
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	114	115	101	91	103	84	97	88	99	104	113	116	118	119	120	120	119	119	117	113	111	116	118	118	118	118	118	118	118	118	118	111
		MIN	78	79	78	77	73	75	70	71	69	71	76	76	79	81	84	84	84	80	79	79	79	78	79	81	83	83	83	83	83	83	83	80
	10	8AM	79	81	79	78	76	-	72	72	68	73	77	77	81	82	85	85	80	80	77	77	78	81	81	81	83	84	87	87	87	87	87	81
	20	MAX	92	93	89	86	85	81	81	77	78	83	87	90	92	93	95	91	92	90	89	90	91	92	93	93	93	93	93	93	93	93	93	89
		MIN	80	80	80	79	75	75	73	73	69	71	76	77	78	82	84	84	83	82	80	80	79	79	80	81	83	85	85	85	85	85	85	81
	50	8AM	80	80	80	79	77		76	75	74	73	75	74	75	76	77	77	78	78	78	77	77	77	78	78	79	80	81	82	82	82	82	78
	100	8AM	70	70	70	71	71	-	74	73	74	75	76	76	77	77	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	78	76

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
JUNE 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHEAST 02																																	
GRAND CANYON N P S	EVAP	.32	.20	.18	.20	.24	.35	.39	.21	.31	.34	.30	.36	.39	.43	.37	.40	.52	.30	.22	.33	.33	.36	.34	.37	.49	.42	.37	.39	.38	.19		10.00
	WIND	45	27	21	■	40	33	96	51	55	61	37	26	29	42	45	75	78	75	27	22	27	25	26	22	30	33	25	28	26	31		1158
	MAx	85	73	74	78	83	83	83	68	73	77	82	93	87	95	79	60	80	76	76	80	81	83	83	87	86	89	83	92	90	80		82.0
	MIN	47	49	45	45	50	53	48	45	40	44	50	54	56	53	51	45	42	37	37	45	47	46	50	50	52	54	52	52	53	55		48.3
HAWLEY LAKE	EVAP	.27	.26	.22	.16	.27	.14	.25	.28	.10	.27	.27	.26	.27	.35	.27	.32	.37	.40	.32	.26	.30	.26	.28	.28	.33	.28	.26	.26	.21	.10		7.87
	WIND	31	34	41	30	17	50	35	57	25	73	42	30	31	29	34	41	66	92	67	28	29	26	22	24	26	26	26	23	27	29		1111
	MAx	77	79	71	71	55	63	81	78	58	70	78	84	83	83	81	82	75	74	73	77	80	80	80	82	83	87	78	83	82	78		76.6
	MIN	43	43	46	45	42	42	45	47	38	38	38	46	46	47	47	47	43	40	38	38	40	44	45	45	45	45	50	47	48	52		44.0
PAGE	EVAP	.30	■	■	.75	.35	.39	.55	.30	■	■	.79	.43	.45	.50	.48	■	■	1.61	.41	.31	.37	.40	■	■	1.22	.45	.47	.42	.41			11.758
	WIND	27	■	■	92	30	25	76	63	■	■	91	26	35	53	54	■	■	226	65	24	26	25	■	■	77	29	36	21	22			11628
	MAx	84			90	92	94	90	78	-	-	88	92	92	93	88		-	88	69	88	90	90	-	-	94	96	90	96	98	-		89.5
	MIN	50	-	-	61	60	63	60	50			50	58	62	63	60	-		49	48	48	63	57	-		64	60	62	60	64			57.7
WHITE RIVER	EVAP	.26	.26	.24	.11	.07	.23	.20	.35	.14	.33	.30	.31	.37	.38	.36	.39	.38	.42	.38	.35	.40	.38	.36	.18	.37	.37	.30	.40	.29	.35		9.23
	WIND	12	16	25	11	13	19	24	31	22	52	31	28	39	41	37	37	48	62	73	35	36	29	28	28	33	36	33	35	23	21		958
	MAx		87	81	80	70	77	87	86	70	78	85	88	90	90	89	89	82	80	79	85	86	86	87	90	90	91	88	91	85	89		84.7
	MIN		52	51	50	52	53	53	52	45	45	45	49	50	50	51	52	50	46	42	41	44	49	50	50	49	49	55	54	54	58		49.7
• • • EAST CENTRA 04																																	
ROOSEVELT 1 WNW	EVAP	.33	.46	.51	.27	.24	.26	.41	.54	.46	.56	.50	.54	.46	.53	.42	.57	.50	.55	.53	.42	.39	.41	.40	.43	.37	.53	.41	.52	.60	.68		13.80
	WIND	15	47	119	68	43	98	46	76	75	87	60	97	8	4	18	39	59	71	112	32	9	17	16	20	8	11	5	7	12	34		1253
SAN CARLOS RESERVOIR	EVAP	.39	.39	.38	.23	.36	.46	.34	.44	.18	.42	.35	.59	.46	.32	.44	.48	.42	.64	.43	.35	.29	.32	.49	.38	.41	.49	.55	.33	.50	.58		12.41
	WIND	27	36	40	31	34	42	39	50	22	55	62	44	39	17	27	39	42	60	54	29	24	20	21	27	25	25	29	26	34	35		1045
• • • SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.47	.42	.40	.42	.48	.50	.60	.33	.46	.52	.58	.49	.51	.50	.52	.51	.45	.45	.44	.38	.40	.41	.44	.53	.48	.45	.45	.48	.53	.38		13.98
	WIND	43	40	35	27	44	82	112	79	48	51	45	27	25	19	31	24	24	35	27	21	23	20	26	32	30	17	18	26	48	18		1092
• • • SOUTH CENTRA 06																																	
BARTLETT DAM	EVAP	.47	.56	.35	.29	.38	.57	.44	.54	.53	.87	.63	.61	.63	.65	.60	.49	.52	.60	.54	.44	.58	.70	.61	.59	.61	.77	.64	.55	.61	.63		16.96
	WIND	61	44	57	51	46	48	79	83	101	85	59	76	67	45	59	54	72	84	68	72	60	71	76	72	79	72	71	51	65	55		2038
MESA EXPERIMENT FARM	EVAP	.45	.66	.43	.29	.41	.40	.48	.49	.31	.40	.70	.50	.62	.58		.38	.54	.58	.45	.39	.41	.40	.45	.47	.44	.50		.61	.59	.60		14.208
	WIND	28	35	50	54	50	58	31	56	21	80	15	29	33	32	19	49	39	60	43	18	18	8	12	21	13	19	16	18	25	39		992
	MAx	95	96	93	88	80	91	96	91	88	90	92	96	95	96	100	99	82	87	86	91	96	95	92	94	97	100	103	100	97	97		93.3
	MIN	63	62	61	63	62	64	66	63	58	56	59	64	66	63	67	66	62	56	55	57	60	63	58	62	66	66	68	69	67	73		62.9
• • • SOUTHEAST 07																																	
NOGALES 6 N	EVAP			.48	.26	.09	.24		.76	.44	.42	.44	.42		.46	.42	.50	.05		.43	.40	.41	.41	.40	.29	.69	.22	.54	.49	.17	.71		12.178
	WIND	48	56	64	52	41	47	48	104	54	96	59	64	51	46	34	43	68	108	70	42	41	35	4	64	29	37	41	45	58	50		1577
	MAx	98	95	100	86	95	100	99	109	100	105	90	115	95	95	90	105	105	94	81	85	90	90	90	90	94	92	92	92	94	95		96.0
	MIN	51	50	54	54	52	54	54	54	51	50	55	55	55	50	60	50	58	59	52	52	57	55	55	55	55	55	57	55	55	55		54.6
[illegible]	EVAP	.55	.54	.59	.24	.13	.34	.51	.23	.28	.24	.69	.86	.73	.55	.48	.66	.69	.67	.48	.52	.58	.49	.51	.55	.49	.50	.65	.52	.66	.46		15.78
	WIND	65	68	72	77	41	68	84	73	38	44	87	118	90	46	49	69	96	90	61	48	36	41	40	37	37	47	54	39	59	66		1929

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A			ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 06	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN C ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5760	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 05	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP GERONIMO	1193	02	GILA		34 24	111 22	5505	8A	8A			BOY SCOUTS OF AMERICA
CAMP WOOD	1216	03	YAVAPAI		34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	4145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 01	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE H CHIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
[illegible]	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
[illegible]	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
[illegible]	3446	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	[illegible]	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	[illegible]	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA		33 31	111 42	1325	7A	7A			SALT RIVER PROJECT
[illegible]	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
[illegible]	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
[illegible]	3702	06	MARICOPA		33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	[illegible]	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	[illegible]	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
[illegible]	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
[illegible]	4182	06	MARICOPA		33 53	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
[illegible]	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	[illegible]	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
[illegible]	4829	06	[illegible]		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1060	5P	5P			C W MANNING
LUKACHUKAI	5129	[illegible]	APACHE		36 [illegible]	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	[illegible]	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
[illegible]	5418	07	COCHISE		31 36	109 [illegible]	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	[illegible]		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 [illegible]	111 50	3180	6P	6P		H	NATIONAL PARK SERVICE
MORMON FLAT	5700	[illegible]	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		[illegible] 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	[illegible]	06	PINAL		32 [illegible]	110 44	4515	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
[illegible]	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	[illegible]	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		[illegible] 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	[illegible]	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 [illegible]	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX 19TH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSO AP R	6481	06	MARICOPA		33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	[illegible]	PINAL		32 [illegible]	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	[illegible]	MOHAVE		35 [illegible]	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 [illegible]	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE		31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	5P	5P		H	ROBERT KUKAL
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	8A	8A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA

Station	Temperature													Precipitation								
									No. of Days									Snow, Sleet			No. of Days		
									Max.		Min.												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * JULY 1978																							
KOFA MOUNTAINS	104.9	80.1	92.5		112	19	72	26	0	31	0	0	0	.82		.52	26	.0	0		2	1	0
* * * AUGUST 1978																							
KOFA MOUNTAINS	102.0	77.6	89.8		107	7	71	26	0	31	0	0	0	.08		.07	2	.0	0		0	0	0
* * * SEPTEMBER 1978																							
KOFA MOUNTAINS	94.6	72.2	83.4		103	29+	62	19	0	24	0	0	0	.00		.00		.0	0		0	0	0
* * * OCTOBER 1978																							
KOFA MOUNTAINS	89.7	67.9	78.8		102	3	52	25	4	18	0	0	0	1.19		.58	20	.0	0		3	1	0
TUZIGOOT NATL MON	84.6	52.6	68.6		99	1	40	28	63	14	0	0	0	.50		.25	21	.0	0		2	0	0
* * * NOVEMBER 1978																							
TUZIGOOT NATL MON	63.4	39.8	51.6		81	7	30	30+	393	0	0	4	0	2.82		1.03	11	.0	0		6	2	1
* * * DECEMBER 1978																							
CASA GRANDE	63.0	34.7	48.9	- 2.9	79	1	17	9	491	0	0	15	0	3.15	2.27	1.38	18	.0	0		5	2	1
YUMA PROVING GROUND	61.7	41.1	51.4		73	1	28	8	414	0	0	2	0	.54		.47	17	.0	0		1	0	0
* * * JANUARY 1979																							
BRIGHT ANGEL R S	29.4	9.2	19.3		44	21+	-18	30	1412	0	20	31	8	8.61		2.77	16	84.0	77	29	15	4	2
* * * FEBRUARY 1979																							
APACHE 6 WNW	50.3	27.3	38.9		59	3	20	5	726	0	0	26	0	1.84		.78	4	.0	0		4	2	0
* * * MARCH 1979																							
NOGALES 6 N	68.1M	32.7M	50.4M		80	8	24	4	445	0	0	17	0	1.26		.77	21	.0	0		2	1	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITATION

ARIZONA

Station	Total	Day of Month																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
JULY 1978																																
KOFA MOUNTAINS	.82																								.30		.52					.
* * *																																
AUGUST 1978																																
KOFA MOUNTAINS	.09		.07				.01				T																					.
* * *																																
SEPTEMBER 1978																																
KOFA MOUNTAINS	.00																															.
* * *																																
OCTOBER 1978																																
KOFA MOUNTAINS	1.19			T							T										.58	.23		.38								.
TUZIGOOT NATL MON	.50																				.14	.25	.04	.03	.04							.
* * *																																
NOVEMBER 1978																																
CAMP WOOD	-											4.27				*	.60							-	-	-						.
TUZIGOOT NATL MON	2.82	.12	.18	.05								1.03	.82	.01	.25	.04									.09	.14	.09					.
* * *																																
DECEMBER 1978																																
CASA GRANDE	3.15																	.48	1.38	.35	.01									.03	.80	.10 .
FRITZ RANCH	1.35							.45																						.30	.40	.20 .
YUMA PROVING GROUND	.54						T											.47	.05											.02	T	.
* * *																																
JANUARY 1979																																
BRIGHT ANGEL R S	8.61				.04	.20	.15	.14		.07			.21	.12		.43	2.77	1.16	.85	.19						.37	.98		.30	.28		.35 .
* * *																																
FEBRUARY 1979																																
APACHE 6 WNW	1.84	.14		.89	.78	.33																										.
CAMP WOOD	.99	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	.66	*	*	*	.33								.
FRITZ RANCH	.22																						.22									.
RUBY STAR RANCH	1.05	.05				.98	.02																									.
* * *																																
MARCH 1979																																
NOGALES 6 N	1.26		.43	.04															T		T	.77								.02		.

See reference notes following Station Index.

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
JULY 1978	MAX																																
	MIN																																
KOFA MOUNTAINS	MAX	103	105	101	100	102	104	106	101	108	106	105	106	106	111	106	107	107	110	112	111	104	103	104	95	101	99	103	105	109	110	103	104.9
	MIN	75	74	77	75	75	75	76	79	83	84	82	82	82	85	86	82	85	84	87	88	80	80	79	73	78	72	77	80	85	83	80	80.1
* * *	MAX																																
	MIN																																
AUGUST 1978	MAX																																
	MIN																																
KOFA MOUNTAINS	MAX	100	99	104	101	105	104	107	105	105	102	101	96	99	100	103	102	100	101	100	102	103	102	101	102	101	101	101	103	104	104	105	102.0
	MIN	78	74	80	74	81	80	82	80	84	84	80	74	76	73	77	79	78	75	74	79	80	79	77	77	76	71	74	74	77	77	81	77.6
* * *	MAX																																
	MIN																																
SEPTEMBER 1978	MAX																																
	MIN																																
KOFA MOUNTAINS	MAX	103	102	102	96	94	96	97	94	97	97	94	93	90	82	88	86	91	85	81	88	93	96	96	98	98	99	101	100	103	101		94.6
	MIN	81	78	81	78	76	72	75	71	72	70	67	70	67	67	65	63	65	65	62	64	68	74	76	77	79	79	78	75	77	75		72.2
* * *	MAX																																
	MIN																																
OCTOBER 1978	MAX																																
	MIN																																
KOFA MOUNTAINS	MAX	99	99	102	100	97	98	99	97	97	97	97	100	101	100	99	95	91	94	89	75	73	79	78	70	74	80	82	85	82	78	74	89.7
	MIN	75	75	75	74	75	74	75	76	77	73	77	78	76	78	74	71	68	67	70	60	57	59	60	56	52	55	59	60	60	59	60	67.9
TUZIGOOT NATL MON	MAX	99	96	95	96	95	93	93	93	84	91	92	95	95	93	91	89	88	87	87	82	63	69	60	66	73	76	78	79	77	74	74	84.6
	MIN	63	62	61	60	55	59	57	58	60	55	55	54	56	50	52	52	49	52	55	59	52	50	50	52	46	43	43	40	41	45	46	52.6
* * *	MAX																																
	MIN																																
NOVEMBER 1978	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	69	73	73	79	71	77	81	80	77	68	59	55	59	45	50	60	63	65	64	67	65	60	56	55	53	54	53	53	58	61		63.4
	MIN	52	57	45	46	45	42	48	44	44	47	50	41	37	37	33	34	32	36	33	34	36	38	40	41	40	39	38	31	30	30		39.8
* * *	MAX																																
	MIN																																
DECEMBER 1978	MAX																																
	MIN																																
CASA GRANDE	MAX	79	69	59	58	68	60	48	44	49	63	70	70	70	72	71	71	66	59	57	58	61	63	64	65	61	64	71	66	63	57	58	63.0
	MIN	38	45	31	26	31	37	20	22	17	28	32	31	36	41	36	39	45	52	48	35	30	31	30	30	31	31	34	36	41	48	45	34.7
YUMA PROVING GROUND	MAX	73	63	61	64	67	52	49	47	50	63	69	64	69	69	67	68	57	66	57	56	57	65	65	66	65	65	66	59	57	58	59	61.7
	MIN	45	46	41	42	41	39	33	28	32	36	44	38	44	46	46	44	50	52	44	40	36	37	40	38	39	40	40	41	49	46	38	41.1
* * *	MAX																																
	MIN																																
JANUARY 1979	MAX																																
	MIN																																
BRIGHT ANGEL R S	MAX	19	35	44	40	33	25	27	32	29	40	41	34	30	28	26	28	32	34	37	34	44	29	30	24	22	18	26	18	14	15	22	29.4
	MIN	- 5	-10	13	12	20	23	4	15	22	10	21	26	6	2	18	22	27	22	16	8	12	16	- 4	4	17	8	- 9	- 2	- 4	-18	- 5	9.2
* * *	MAX																																
	MIN																																
FEBRUARY 1979	MAX																																
	MIN																																
APACHE 6 WNW	MAX	53	55	59	51	49	50	48	52	49	49	47	46	50	51	51	50	49	48	51	55	54	55	49	48	47	47	49	51				50.5
	MIN	23	25	25	22	20	24	21	27	25	25	26	24	27	27	29	28	29	29	31	30	33	34	32	30	29	31	30	27				27.3
* * *	MAX																																
	MIN																																
MARCH 1979	MAX																																
	MIN																																
NOGALES 6 N	MAX	69	66	49	56	64	69	74	80	78	71	72	74	77	72	71	71	69	61	63	61	65	56	59	65	70	73	73	76	70			68.1
	MIN	27	31	26	24	26	28	29	33	40	34	37	35	41	31	29	28	42	31	35	25	37	29	32	29	30	31	38	45	44			32.7
	MAX																																
	MIN																																
	MAX																																
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	MAX																																
	MIN																																
	MAX																																
	MIN																																

See Reference Notes Following Station Index

LATE REPORTS
EVAPORATION AND WIND

ARIZONA

* * *
MARCH 1979

Station		Day Of Month																												Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NOGALES 6 N	EVAP	.13	.09	.13	.09	.10	.30	.25	.18	.06	.25	.22	.19	.30	-	.08	.12	.45	.14	.03	.32	.23	.13	.05	.25	.17	.18	.13	.28	.24	-	-	5.648
	WIND	26	119	37	44	57	61	56	33	32	36	55	38	42	44	39	107	12	48	40	105	88	56	40	44	36	35	32	68	123	-	-	16548
	MAX	64	60	53	61	76	66	68	73	73	61	72	74	74	71	72	71	74	66	65	66	63	59	65	69	71	71	73	70	69	-	-	67.9
	MIN	35	36	36	36	35	32	37	38	40	39	41	39	40	39	39	36	40	40	40	40	41	37	39	37	40	39	40	43	43	-	-	38.5

See Reference Notes Following Station Index

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * JANUARY 1979																														
BRIGHT ANGEL R S	SNOWFALL				.7	3.5	2.0	1.8		1.5			2.5	1.0		4.0	10.0	9.0	7.0	2.0						3.0	18.0		7.5	5.5		5.0
	SN ON GND	40	40	40	39	42	44	45	44	45	44	43	45	46	46	47	55	62	65	66	63	62	61	60	60	63	76	72	76	77	73	75

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
February 1979	Temperature and Precipitation Extremes			Greatest Depth of Snow or Ice: Sunrise Mountain, 85; date, 5+.
February 1979	Monthly Summarized Station and Divisional Data	Northeast 02	Sunrise Mountain	Maximum depth of snow on ground, 85; date, 5+.
February 1979	Snowfall and Snow on Ground	Northeast 02	Sunrise Mountain	Snow on the ground on 1st, 85; 2d, 85; 3d, 85; 4th, 85; 5th, 85; 6th, 75; 7th, 75; 8th, 75; 9th, 70; 10th, 70; 11th, 70; 12th, 65; 13th, 65; 14th, 60; 15th, 60; 16th, 60; 17th, 60; 18th, 60; 19th, 60; 25th, 70; 26th, 65; 27th, 60; 28th, 60.
March 1979	Evaporation and Wind	Northeast 02	Page	Evaporation on 31st, .16. Wind movement on 31st, 61. Total, 1010.
March 1979	Daily Precipitation	Southeast 07	Eagle Creek 2	Total, 1.25. Amount on 29th, .28.

See Reference Notes Following Station Index

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Ommission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

‡ DRAINAGE CODE: 1-AGUA FRIA 2-COLORADO 3-DESERT 4-GILA 5-HASSAYAMPA 6-LITTLE COLORADO 7-SALT 8-SAN BERNARDINO 9-SAN JUAN 10-SAN PEDRO 11-SANTA CRUZ 12-VERDE 13-WILLIAMS 14-YAQUI

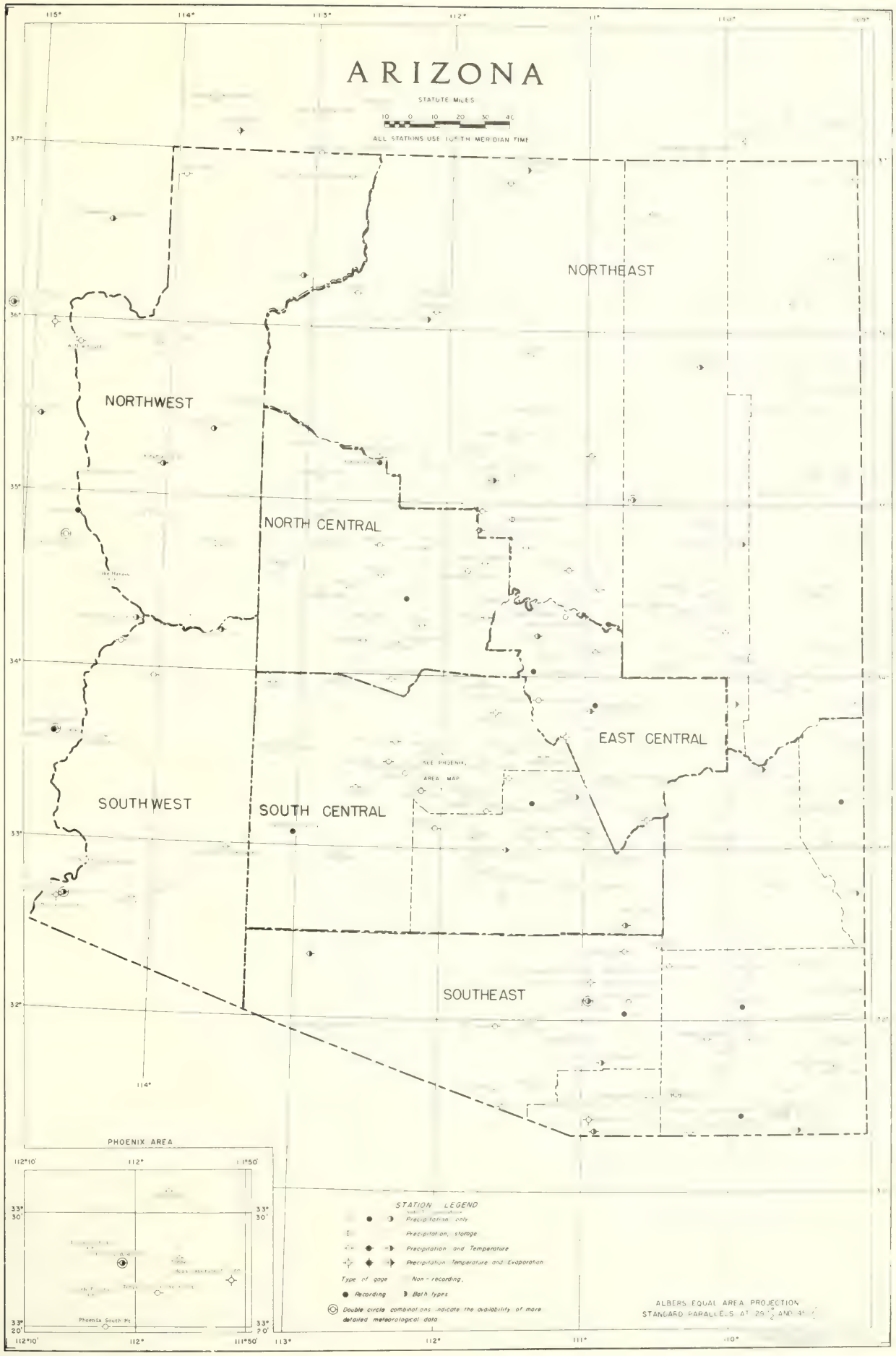
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
Phoenix South Pk
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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JULY 1979 VOLUME 83 NUMBER 7

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	CHANDLER	123	DATE 29
LOWEST TEMPERATURE:	FORT VALLEY	29	DATE 08+
GREATEST TOTAL PRECIPITATION:	ARIVACA 1 E	5.22	
LEAST TOTAL PRECIPITATION:	6 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	TUMACACORI NAT MON	2.91	DATE 30

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME - MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-		30	N	29	66	27	25	-	3	[illegible]	3	0	0	0	8	-	3.6
PHOENIX WSO AP	22	1.2	8.1	47 %	NE	29	38	25	16	28	2	2	1	0	0	0	5	93	2.6
TUCSON WSO AP	20	2.1	8.4	34	SE	14	43	28	21	31	3	3	2	1	1	0	10	90	3.9
WINSLOW WSO AP	22	4.2	10.8	28++	23	29+	42	20	16	30	7	[illegible]	1	0	0	0	10		3.9
YUMA WSO AP				32	N	18	-	-	-		1	0	2	0	0	0	3	98	1.4
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JULY 1979

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																						
BEAVER DAM	107.0	64.2	85.6		114	18+	53	3	0	31	0	0	0	.29		.15	21	.0	0		2	0	0
BULLHEAD CITY	110.0M	75.7M	92.9M		117	17	67	8+	0	30	0	0	0	.98		.70	20	.0	0		2	1	0
COLORADO CITY	94.1	59.5	76.8		99	26+	51	2	0	26	0	0	0	.06		.05	20	.0	0		0	0	0
KINGMAN 2	97.2	70.3	83.8		105	19	60	3	0	29	0	0	0	1.50		1.00	20	.0	0		2	2	1
LAKE HAVASU	109.9	81.6	95.8		116	28+	72	20+	0	30	0	0	0	1.48		1.12	19	.0	0		2	1	1
PIERCE FERRY 17 SSW	96.0	69.1	82.6		104	17+	55	7	0	27	0	0	0	1.51		.90	21	.0	0		2	2	0
PIPE SPRINGS NAT. MON	96.1	56.4	76.3		102	17	47	7	0	29	0	0	0	T		T	16	.0	0		0	0	0
TRUXTON CANYON	96.9M	61.8M	79.4M		104	9	52	6+	0	29	0	0	0	1.66	.37	1.35	20	.0	0			1	1
TUWEEP	95.9	64.1	80.0		101	31	56	6+	0	27	0	0	0	.44	- .84	.22	20	.0	0		2	0	0
WIKIEUP	106.4	65.2	85.8		113	17+	53	6	0	30	0	0	0	1.42		.86	20	.0	0		2	2	0
WILLOW BEACH	112.0	72.1	92.1		120	17	66	6	0	30	0	0	0	.61		.35	20	.0	0		2	0	0
YUCCA 1 NNE	101.6	72.3	87.0		108	25+	57	6	0	31	0	0	0	2.54		1.97	20	.0	0		2	2	1
DIVISION			84.8	1.6										1.04	.16			.0					
NORTHEAST 02																						
ALPINE	80.8	45.0	62.9	1.5	94	11	36	5	90	4	0	0	0	2.43	- 1.00	.69	18	.0	0		6	1	0
ASH FORK S N	92.7	52.0	72.4		98	12+	39	4	6	23	0	0	0	.32		.16	21	.0	0		2	0	0
BETATAKIN	86.3M	60.8M	73.6M	1.4	94	14	52	4	0	9	0	0	0	.05	- 1.41	.05	19	.0	0		0	0	0
BLUE RIDGE R S	85.9	46.9	66.4		95	11	36	5	30	11	0	0	0	.70		.22	27	.0	0		3	0	0
BRIGHT ANGEL R S	78.4M	44.2M	61.3M		84	31+	33	5+	123	0	0	0	0	.64		.52	16	.0	0		2	1	0
CAMERON	100.1	63.1M	81.6M		106	10	40	10	0	30	0	0	0	.00		.00		.0	0		0	0	0
CANYON DE CHELLY	91.9	56.3	74.1		99	13	45	5+	0	20	0	0	0	.36		.20	18	.0	0		1	0	0
CHEVELON R S	85.4	51.5	68.5		95	9	38	30	26	11	0	0	0	.96	- 1.93	.42	18	.0	0		3	0	0
CIBECUE																							
CLAY SPRINGS	87.1	55.4	71.3		98	27+	45	7+	3	11	0	0	0	1.74		.61	21	.0	0		4	1	0
FLAGSTAFF WSO AP //R	82.3	45.9	64.1	- 1.5	89	9	33	4	68	0	0	0	0	.79	- 1.69	.30	20	.0	0		3	0	0
FORT VALLEY	85.0	41.4	63.2	.5	95	9	29	8+	83	7	0	6	0	.40	- 2.57	.22	29	.0	0		1	0	0
GANADO	88.8M	51.9M	70.4M	- .2	95	27	48	11+	1		0	0	0	.00	- 1.56	.00		.0	0		0	0	0
GRAND CANYON N P L	86.7M	48.2M	67.5M		94	10	39	7	18	13	0	0	0	.66		.32	19	.0	0		3	0	0
GREER	79.1	45.0	62.1		87	12	39	5	95	0	0	0	0	1.95		.40	18	.0	0		7	0	0
HAPPY JACK RANGER STA	82.1	46.5	64.3		88	9	35	4	63	0	0	0	0	.76		.23	22	.0	0		3	0	0
HAWLEY LAKE	76.3	39.4	57.9		84	10	32	4	215	0	0	1	0	2.95		.79	30	.0	0		7	3	0
HEBER RANGER STATION	87.5	48.7	68.1		96	9	36	4	13	11	0	0	0	1.59		.90	28	.0	0		2	2	0
HOLBROOK	96.5	58.1	77.3	.1	102	27+	49	5	0	28	0	0	0	.00	- 1.08	.00		.0	0		0	0	0
JUNIPINE	94.9M	55.6M	75.3M		100	13+	42	2	1	27	0	0	0	.59	1.66	.30	20	.0	0		3	0	0
KEAMS CANYON	M	M	M		96	17+	44	9			0	0	0	.06		.06	18	.0	0		0	0	0
KLAGETOH 12 WNW	89.0	59.6	74.3		95	26+	51	19	0	15	0	0	0	.06		.04	18	.0	0		0	0	0
LEES FERRY	105.1	70.9	88.0		111	10	59	4	0	31	0	0	0	T		T	21+	.0	0		0	0	0
LEUPP	98.5	53.6	76.1		104	12+	40	4	0	29	0	0	0	.15	- .92	.13	18	.0	0		1	0	0
LUKACHUKAI																							
MC NARY	84.8	45.5	65.2	.4	91	11	39	24+	49	7	0	0	0	.87	- 2.58	.54	18	.0	0		2	1	0
PAGE ////	97.5M	69.9M	83.7M		103	15+			0	31	0	0	0	.04		.04	23	.0	0		0	0	0
PETRIFIED FOREST N P	93.6	54.0	76.3	- .1	100	26+	51	5+	0	23	0	0	0	.17	- 1.22	.08	20	.0	0		0	0	0
PHANTOM RANCH	108.4	76.6	92.5		115	10	69	4	0	31	0	0	0	.58		.29	15	.0	0		2	0	0
SAINT JOHNS	90.4	59.4	74.9	.9	96	11+	51	1	0	21	0	0	0	.20	- 1.86	.07	26+	.0	0		0	0	0
SANDERS	91.5	49.3	70.4		100	26	36	8	7	20	0	0	0	.20		.12	19	.0	0		1	0	0
SANDERS 11 ESE	91.1	49.7	70.4		100	26+	39	10+	0	18	0	0	0	.31		.16	19	.0	0		2	0	0
SEDONA RANGER STATION	99.4	60.1	79.8		106	10	50	10	0	30	0	0	0	.57		.35	20	.0	0		2	0	0
SHOW LOW CITY	87.2	56.1	71.7		95	10+	48	4	1	13	0	0	0	1.77		.79	18	.0	0		4	1	0
SNOWFLAKE	91.1	54.4	72.8	.1	98	10+	44	5+	0	20	0	0	0	.28	- 1.80	.12	22	.0	0		1	0	0
SNOWFLAKE 15 W	86.7	56.7	71.7		96	11	47	4	3	11	0	0	0	.97		.73	30	.0	0		2	1	0
SPRINGERVILLE	83.5	49.4	66.5	- 1.0	92	9	41	5	13	2	0	0	0	.90	- 1.58	.40	17	.0	0		2	0	0
SUNRISE MOUNTAIN	71.5	40.8	56.2		75	27+	31	3	269	0	0	1	0	2.20		.52	30	.0	0		6	2	0
SUNSET CRATER NAT MON	86.8	43.8	65.3		94	25	31	7	42	9	0	1	0	.65		.39	26	.0	0		2	0	0
SUPAI	99.9	59.8	79.9		105	25+	52	5+	0	31	0	0	0	.08		.08	20	.0	0		0	0	0
TEEC NOS POS	87.2	57.3	72.3		99	27	50	12+	4	12	0	0	0	.74		.50	1	.0	0		2	1	0
WAHWEAP	99.4M	72.1M	85.8M		106	27	58	8	0	31	0	0	0	.00		.00		.0	0		0	0	0
WHITERIVER	90.7	58.2	74.5	- .7	99	10	52	4+	0	21	0	0	0	1.31	- 1.28	.31	18	.0	0		5	0	0
WILLIAMS	85.7	51.2	68.5		92	3	39	5	14	7	0	0	0	1.71	- 1.07	1.30	19	.0	0		3	1	1
WINDOW ROCK	73.8	48.3	61.1		93	27	37	5+	161	4	0	0	0	.00		.00		.0	0		0	0	0
WINSLOW WSO AP //R	97.4	59.8	78.6	.3	103	12+	51	5+	0	30	0	0	0	.26	.92	.22	18	.0	0		1	0	0
WUPATKI NAT MON	98.4	66.2M	82.3M	2.4	106	10	55	5	0	28	0	0	0	.57	- .95	.23	18	.0	0		2	0	0
DIVISION			71.8	- .9										.70	- 1.12			.0					
NORTH CENTRAL 03																						
BAGDAD 2	95.2	65.5	80.4		102	15+	58	4	0	24	0	0	0	.99		.45	20	.0	0		2	0	0
BEAVER CREEK R S	99.4	65.9	82.7		106	10	59	3	0	28	0	0	0	.34		.15	21	.0	0		2	0	0
CASTLE HOT SPRS HOTEL	103.1	71.8	87.5		110	9	64	4	0	31	0	0	0	2.05				.0	0				
CHILDS	105.6	65.9	85.8	.1	113	10	56	4	0	30	0	0	0	1.09	- 1.07	.34	21	.0	0		4	0	0
CHINO VALLEY	94.6M	56.8M	75.7M	.7	100	10	45	4	0	26	0	0	0	.46	- 1.58	.24	16	.0	0		3	0	0
CONGRESS	101.2	69.2	85.2		108	9	60	4	0	30	0	0	0	.38		.27	30	.0	0		2	0	0
CORDES	96.3	63.7	80.0	- .6	103	9	51	4	0	26	0	0	0	1.50	- .27	.68	29	.0	0		3	2	0
CROWN KING	90.2	57.4	73.8		97	10	42	6	1	19	0	0	0	.46	- 3.26	.32	19	.0	0		2	0	0
HILLSIDE 4 NNE	99.3	56.0	77.7		105	25+	41	4	0	30	0	0	0	.43		.22	20	.0	0		2	0	0
JEROME	91.4	63.8M	77.6M	.7	101	9	44	20	3	19	0	0	0	4.10	1.39	1.61	20	.0	0		5	4	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA — 1979

STATION	TEMPERATURE: AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	MAX. 32° OR BELOW	MIN. 32° OR BELOW	MIN. 0° OR BELOW	PRECIPITATION: TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET: TOTAL	MAX DEPTH ON GROUND	DATE	NO. OF DAYS 10 OR MORE	50 OR MORE	100 OR MORE
MONTEZUMA CASTLE N M	103.7	60.7	82.2	.1	111	9	49	31	0	31	0	0	0	.03	- 1.44	.02	20	.0	0		0	0	0
PRESCOTT	90.0	55.5	72.8	.0	97	10	43	31	3	20	0	0	0	.43	- 2.71	.16	17	.0	0		3	0	0
SELIGMAN	91.9	52.2	72.1	- 1.8	99	9	44	7+	1	23	0	0	0	1.14	.47	.82	20	.0	0		2	1	0
SELIGMAN 13 SSW	92.6M	53.2M	72.9M		100	11	42	5+	2	21	0	0	0	1.28		.51	19	.0	0		4	1	0
SKULL VALLEY	95.3M	57.0M	76.2M		102	25+	45	3	0	27	0	0	0	.43		.23	19	.0	0		2	0	0
TUZIGOOT NATL MON	100.8	65.3	83.1		109	9	55	4+	0	30	0	0	0	1.79		.92	19	.0	0		5	1	0
WALNUT CREEK	93.6	51.3	72.5		102	9	37	4	5	25	0	0	0	1.20	- 1.48	.73	16	.0	0		2	1	0
DIVISION			78.7	.5										1.06	- 1.03			.0					
• • • EAST CENTRAL 04																							
GLOBE 2	94.9	57.2	81.1		103	10	60	5	0	26	0	0	0	1.62		.47	30	.0	0		4	0	0
MIAMI	98.1M	58.9	83.5M	- .1	106	10	60	4	0	28	0	0	0	1.64	- .70	.99	30	.0	0		3	1	0
PAYSON	93.7	52.7	73.2		101	15	43	22+	4	25	0	0	0	1.01		.62	19	.0	0		2	1	0
PLEASANT VALLEY R S	92.8	47.7	70.3		98	26+	37	5+	7	24	0	0	0	.78	- 2.09	.30	30	.0	0		4	0	0
PUNKIN CENTER	103.5M	66.9M	85.2M		110	29+	55	4	0	30	0	0	0	.19		.13	30	.0	0		1	0	0
ROOSEVELT 1 WNW	102.6	72.9	87.8	- 1.2	111	11+	66	4	0	30	0	0	0	.10	- 1.20	.04	2	.0	0		0	0	0
SAN CARLOS AIRPORT	102.5	67.9	85.2		110	10	57	4	0	30	0	0	0	.92		.51	30	.0	0		3	1	0
SAN CARLOS RESERVOIR	100.6	72.8	86.7	.2	109	10	66	4	0	27	0	0	0	.57	- 1.24	.20	2	.0	0		3	0	0
SIERRA ANCHA	90.6M	61.6M	76.1M	- 1.8	99	10	55	3	0	22	0	0	0	.60	- 2.06	.20	27+	.0	0		4	0	0
DIVISION			81.0	- .3										.83	- 1.38			.0					
• • • SOUTHWEST 05																							
ALAMO DAM	107.6	72.7	90.2		115	10	64	3	0	30	0	0	0	1.49		.66	19	.0	0		4	1	0
BOUSE	108.9	74.0	91.5		115	9	61	3	0	31	0	0	0	1.09		1.04	20	.0	0		1	1	1
DATELAND WHITEWNG RCH	106.6	70.8	88.7		114	25+	58	7	0	31	0	0	0	1.14		1.14	20	.0	0		1	1	1
EHRENBERG 2 E	108.5	77.2M	92.9M		116	9	62	3	0	31	0	0	0	.41		.41	20	.0	0		1	0	0
PARKER	109.8	78.1	94.0	.3	115	24	66	3	0	31	0	0	0	.18	- .12	.08	20+	.0	0		0	0	0
TACNA 3 NE	107.8	67.5	87.7		115	10	52	4	0	31	0	0	0	.37		.32	21	.0	0		1	0	0
WELLTON	104.8	73.2	89.0		113	9	63	3	0	31	0	0	0	.17		.17	20	.0	0		1	0	0
YUMA CITRUS STATION	107.5	69.8	88.7	- 2.1	118	12	56	3	0	30	0	0	0	.45	.27	.45	21	.0	0		1	0	0
YUMA PROVING GROUND																							
YUMA VALLEY	104.6	72.3	88.5		112	25+	62	7	0	31	0	0	0	.20		.14	21	.0	0		1	0	0
YUMA WSO AP R	106.5	78.9	92.7	- 1.0	115	28	70	5+	0	30	0	0	0	.31	.13	.18	20	.0	0		2	0	0
DIVISION			90.4	- 1.5										.58	.16			.0					
• • • SOUTH CENTRAL 06																							
AGUILA	102.0	66.9	84.5		109	16+	53	5	0	30	0	0	0	.46		.31	21	.0	0		1	0	0
APACHE JUNCTION	109.0	81.5	95.3		113	12	78	18+	0	31	0	0	0	.05		.03	18	.0	0		0	0	0
BARTLETT DAM	106.1	72.5	89.3	- 1.3	115	29	63	2	0	31	0	0	0	.10	- 1.01	.06	29	.0	0		0	0	0
BUCKEYE	110.7M	74.2M	92.5M		116	15+			0	31	0	0	0	.00		.00		.0	0		0	0	0
CASA GRANDE	109.5	71.7	90.6	- .5	117	10	59	4	0	31	0	0	0	.62	- .33	.29	20	.0	0		3	0	0
CASA GRANDE RUINS N M	109.1	70.7	89.9	- .8	115	10+	59	4	0	31	0	0	0	.76	- .29	.36	30	.0	0		1	0	0
CHANDLER	105.8	70.2	88.0		123	29	59	3	0	31	0	0	0	.35		.25	10	.0	0		1	0	0
CHANDLER HEIGHTS	108.5	74.1	91.3		113	26	67	13+	0	31	0	0	0	.40	- .46	.35	30	.0	0		1	0	0
DEER VALLEY	105.6	73.7	89.7		113	10	61	4	0	31	0	0	0	.61		.56	17	.0	0		1	1	0
ELOY	107.3	71.7	89.5		113	10+	63	4	0	31	0	0	0	.90		.38	19	.0	0		3	0	0
FLORENCE	107.5	71.4	89.5	- .5	115	9	61	4	0	31	0	0	0	.83	- .45	.43	30	.0	0		3	0	0
GILA BEND	110.5	78.1	94.3	1.2	116	15+	66	4	0	31	0	0	0	.84	.08	.41	20	.0	0		4	0	0
GRANITE REEF DAM	104.4M	66.2M	85.3M		110	10	55	4	0	31	0	0	0	.09	- .77	.05	18	.0	0		0	0	0
HARQUAHALA PLAINS 1	111.9	78.1	95.0		118	12+	68	24	0	31	0	0	0	.15		.15	21	.0	0		1	0	0
LAVEEN 3 SSE	105.8	75.3	90.6		111	28+	61	4	0	31	0	0	0	.55		.46	29	.0	0		1	0	0
LITCHFIELD PARK	109.0	72.6	90.8	- .3	114	29+	61	4	0	31	0	0	0	.19	- .55	.11	20	.0	0		1	0	0
MARICOPA 4 N	108.1	71.9	90.0		114	10+	58	4	0	31	0	0	0	.45		.22	20	.0	0		2	0	0
MESA EXPERIMENT FARM	106.7	76.2	91.5	2.3	112	30+	65	4	0	31	0	0	0	.56	- .26	.55	30	.0	0		1	1	0
MORMON FLAT M		75.6 M					64	7	0		0	0	0	.30	- 1.03	.30	31	.0	0		1	0	0
ORACLE 2 SE	93.9	60.8	77.4		102	9+	51	4	0	24	0	0	0	3.05		.99	18	.0	0		4	3	0
PHOENIX SOUTH MOUNTAIN	99.9	79.6	89.8		107	15	68	30+	0	30	0	0	0	.11		.07	30	.0	0		0	0	0
PHOENIX WSO AP R	108.1	79.5	93.8	2.6	114	9	73	7+	0	31	0	0	0	.34	.41	.10	29	.0	0		1	0	0
PHOENIX CITY	107.5	80.7	94.1		113	15	74	7+	0	31	0	0	0	.05		.05	31	.0	0		0	0	0
SACATON																							
SCOTTSDALE																							
SOUTH PHOENIX	104.0	70.4	87.2	- 2.6	109	10+	59	4	0	31	0	0	0	.28	.54	.23	30	.0	0		1	0	0
STEWART MOUNTAIN	104.9	74.0	89.5		112	15	65	6+	0	31	0	0	0	1.03	- .20	.92	30	.0	0		1	1	0
SUPERIOR	100.4	74.9	87.7		107	11+	70	29+	0	30	0	0	0	.16	- 1.61	.09	28	.0	0		0	0	0
TEMPE	107.3	72.9	90.1	1.2	113	16+	62	4	0	31	0	0	0	.14	- .56	.09	30	.0	0		0	0	0
TEMPE U OF A CIT EX ST	108.8	70.3	89.6		116	10	59	4	0	31	0	0	0	.16		.14	30	.0	0		1	0	0
WICKENBURG	102.7	64.6	83.7	- 3.0	109	10+	50	4	0	30	0	0	0	.34	.87	.34	29	.0	0		1	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	M	M	M		112	15			0		0	0	0	.76		.40	17	.0	0		3	0	0
YOUNGTOWN	107.2	74.6	90.9		113	28+	64	5+	0	31	0	0	0	.15		.05	30+	.0	0		0	0	0
DIVISION			89.7	.4										.48	- .61			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JULY 1979

STATION	TEMPERATURE								NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
									MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
SOUTHEAST 07																						
AJO	103.7	79.8	91.8	1.0	112	10	71	5	0	31	0	0	0	.74	- .62	.64	30	.0	0		2	1	0
ANVIL RANCH	100.1M	68.9M	84.5M		109	9	58	5+	0	30	0	0	0	1.83		.87	30	.0	0		6	1	0
APACHE 6 WNW	87.6	60.2	73.9		98	12	52	18	0	12	0	0	0	.85		.75	16	.0	0		1	1	0
APACHE POWDER COMPANY	98.6	65.2	81.9		109	9	55	30	0	29	0	0	0	2.27	- .95	.61	20	.0	0		6	2	0
BISBEE 2	91.4	65.6	78.5		101	10	59	4	0	21	0	0	0	3.10		.74	2	.0	0		8	2	0
BLACK RIVER PUMPS	87.8	54.8	71.3		96	10+	47	11	6	18	0	0	0	2.91		.96	20	.0	0		5	2	0
BLUE	90.9	51.9	71.4		101	10	46	12	0	19	0	0	0	3.20		1.14	18	.0	0		9	2	1
BOWIE	98.7	68.2	83.5		108	10+	62	6	0	28	0	0	0	1.21		.62	20	.0	0		5	1	0
CANELO 1 NW	91.7	60.2	76.0	2.0	102	9	51	5	0	21	0	0	0	1.57	3.01	.66	27	.0	0		4	1	0
CASCABEL	101.4	63.1	82.3		111	9+	53	11+	0	29	0	0	0	1.02		.47	17	.0	0		3	0	0
CHIRICAHUA NAT MON	91.2	61.0	76.1		100	13	53	12	0	21	0	0	0	1.67		.53	31	.0	0		5	1	0
CLIFTON	M	M	M						0		0	0	0	1.00	- 1.17	.60	18	.0	0		2	1	0
CORONADO NM HDQRS	93.0	63.8	78.4		104	9	53	4	0	25	0	0	0	4.61		1.04	21	.0	0		9	4	1
DOLGLAS	95.6	64.5	80.1		106	9	56	11	0	26	0	0	0	2.48		.64	20	.0	0		8	2	0
DOUGLAS 8.0 FAA AP	94.3	65.1	79.7		106	9	59	4	0	25	0	0	0	2.62		.72	19	.0	0		6	1	0
DUNCAN	98.5	61.2	79.9		107	9	47	12	0	28	0	0	0	1.57	.04	1.12	17	.0	0		3	1	1
FORT HUACHUCA	93.7	66.6	80.2		102	9	60	4	0	26	0	0	0	1.80		.37	20	.0	0		8	0	0
FORT THOMAS 2 SW	99.3	63.7	81.5		106	10+	53	11	0	29	0	0	0	.58		.41	20	.0	0		2	0	0
GREYS PEAK MNTC YD	77.8	53.2	65.5		90	14+	46	19+	54	2	0	0	0	2.24		1.40	18	.0	0		4	1	1
KITT PEAK	83.6	61.7	72.7		93	11	54	30	0	4	0	0	0	4.22		1.34	19	.0	0		6	3	2
NOGALES	95.6	62.9	79.3		105	9+	52	5+	0	28	0	0	0	2.53		1.75	18	.0	0		3	1	1
NOGALES 6 N	90.3	62.4	76.4		107	9	52	12+	0	18	0	0	0	3.21		1.42	19	.0	0		6	3	1
ORGAN PIPE CACTUS N M	104.6	70.7	87.7		113	15+	56	4	0	31	0	0	0	1.41		.72	18	.0	0		4	1	0
PALISADE R S	79.2	53.5	66.4		89	10	46	26	41	0	0	0	0	4.17		2.00	19	.0	0		6	3	1
PEARCE	96.5M	64.8	80.7M		107	9	57	4+	0	28	0	0	0	1.53		.60	20	.0	0		5	1	0
PORTAL 4 SW	88.7	55.0	71.9		98	10+	46	4	0	17	0	0	0	3.21		.87	20	.0	0		7	3	0
SABINO CANYON	103.7	70.9	87.3	.1	113	15+	63	5	0	30	0	0	0	1.48	- .59	.36	16	.0	0		7	0	0
SAFFORD EXPERIMENT FRM	98.1	65.9	82.0		106	16+	56	12	0	27	0	0	0	1.22		.66	21	.0	0		4	1	0
SAN SIMON 9 ESE	96.7	67.1	81.9		107	9	60	11	0	26	0	0	0	1.91		.80	18	.0	0		5	2	0
SANTA RITA EXP RANGE	97.5	66.1	81.8	2.1	106	9	59	30	0	29	0	0	0	2.31	- 2.07	.68	20	.0	0		6	2	0
SASABE	98.8M	65.6M	82.2M		106	9	59	12+	0	29	0	0	0	3.64		1.56	30	.0	0		4	3	2
TOMBSTONE	95.5	66.6	81.1	1.6	106	9	59	4	0	26	0	0	0	2.53	1.14	.65	20	.0	0		7	1	0
TUCSON CAMP AVE EXP FM	103.6	69.5	86.6		111	15+	59	5	0	31	0	0	0	2.12		.93	20	.0	0		4	2	0
TUCSON MAGNETIC OBSY	103.8	70.5	87.2	1.2	112	10+	61	5	0	29	0	0	0	3.09	1.14	2.36	30	.0	0		3	1	1
TUCSON UNIV OF ARIZONA	102.1	75.9	89.0	1.7	110	9+	71	30+	0	30	0	0	0	1.21	- .88	.44	20	.0	0		4	0	0
TUCSON WSO AP R	100.9	74.1	87.5	1.2	110	9	67	5	0	30	0	0	0	2.04	- .34	1.11	20	.0	0		4	2	1
TUMACACORI NAT MON	101.8	65.2	83.5		111	9+	56	7	0	30	0	0	0	3.43		2.91	30	.0	0		3	1	1
WILLCOX	97.3	62.6	80.0	1.1	106	9	54	12	0	27	0	0	0	2.26	- .34	1.18	29	.0	0		5	1	1
DIVISION			80.0	- 1.4										2.23	- .69			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	29																				.14	.15										
BULLHEAD CITY	98																				.71	.27										
COLORADO CITY	06																				.06	.01										
KINGMAN 2	1.50																			1.10	.40											
LAKE HAVASU	1.48																			1.12	.36											
PEACH SPRINGS	.71																	.02			.69											
PIERCE FERRY 17 SSW	1.61																				.61	.97										
PIPE SPRINGS NATL MON	T																T															
TRUXTON CANYON	1.66		T														M	.26			1.35			.05								
TUWEEP	.44															.16	.06				.22											
WIKIEUP	1.42																		.04	.61	.86	.53										
WILLOW BEACH	.61																				.35	.26										
YUCCA 1 NNE	2.54																			T	1.07	.57										
NORTHEAST 02																																
ALPINE	2.43	T	.40												T	.06	.18	.08	.69		.05	.05	.11					.27	T	.14		
ASH FORK S M	.32	T	T															.02	.02		.12	.16										
BETATAKIN	.05			T			T													.05												
BLUE RIDGE R S	.70		.05														.07	.12	.19			.06					.22					
BRIGHT ANGEL R S	.64														T	T	.52				.01	.11										
CAMERON	.00																															
CANYON DE CHELLY	.36																		.20	.04		.04								.08		
CHEVELON R S	.96		.09												.01	.13	.02		.42	T	.04				.06	.02	.02		.15			
CIBECUE	–	–			–	–		–	–	–	–	–	–	–	–																	
CLAY SPRINGS	1.74	T									T			T	.04	.08	T		.04	.03	.05		.61	.35				.14	.40	T		
FLAGSTAFF WSO AP //Q	.79	T	.02														.21	T	.06		.30	T								.20		
FORT VALLEY	.40																		.03	.01	.03	.08								.22		
GANADO	.00																															
GRAND CANYON N P 2	.66	.02														.02	.07			.32	.12	.11										
GREER	1.95	.28	T											T	.26	.04	.23		.40		.06	T						.22	.20	.25	.04	
HAPPY JACK RANGER STA	.76		.03															.05	.05			.21	.23						.16			.03
HAWLEY LAKE	2.95	T	.50													.01	.13	.14	.78		.11	.04	.01						.34	.04	.79	.05
HEBER RANGER STATION	1.59	.01	.05												.07				.04	T	T					T			.90	.50	.02	
HOLBROOK	.00																															
JUNIPINE	.59																.17				.30	T								.12		
KEAMS CANYON	.08																		.08													
KLAGETOH 12 WNW	.06		.02																.04													
LEES FERRY	T																			T	T	T										
LEUPP	.15																		.13		.02											
LUKACHUKAI			–	–	–	–									–					–								–				
MC NARY	.87	.20															T	.02	.54			.01					.03		.02		.03	
PAGE // PAINTED DESERT N P	.04 .15																	.06	.04	T	T			.04					.04	.02		
PETRIFIED FOREST N P	.17	.03	T														T	T			.08									.06		
PHANTOM RANCH	.58			T												.29		.03			.26											
PINETOP FISH HATCHERY	.80																												.20	.10		
SAINT JOHNS	.20	.07																T	.06								.07					
SANDERS	.20	.01															.07			.12										T		
SANDERS 11 ESE	.31	.10															.05		T	.16												
SEDONA RANGER STATION	.57																	.17			.35	.01									.04	
SNOW LOW CITY	1.77														T	.09	.04		.79		.20	.06					T	T	.49	.10		
SNOWFLAKE	.28	T	.02																			.05	.12					T		.09		
SNOWFLAKE 15 W	.97		.05														.17		T	T				.02							.73	
SPRINGERVILLE	.90	.05														.02	.05	.40			.05						.02			.31		
SUNRISE MOUNTAIN	2.20	.04													.18	.51	.47		.04	.03							.01	.01	.11	.22	.52	.06
SUNSET CRATER NAT MON	.65		.03													.11	.04	.01	.01		.03	.01					.39					
SUPAI	.08																			T	.08											
TEEC NOS POS	.74	.50	.05																.10	.05		.04										
WAHWEAP	.00																															
WALNUT CANYON NAT MON	.65															.26	.07	.02			.02	.01	.01				.11				.15	
WHITERIVER	1.31	T	.26														T	.09	.31		.04	.01						.22	.16	T	.22	
WILLIAMS	1.71	T																.16	T	1.30	.08	.11								.06		
WINDOW ROCK	.00																															
WINSLOW WSO AP //Q	.26	T	T												T		.02	.02	.22	T	T								T	T		
WUPATKI NAT MON	.57	.02																.05	.23	.03		.04					.01	.02		.17		
NORTH CENTRAL 03																																
BAGDAD 2	.99	.01																.42	.09	.02	.45											
BEAVER CREEK R S	.34																				.04	.15	.05								.10	
BUMBLE BEE	.93																T		T	.30	.01									.62		
CAMP WOOD	–	–	–									–				–																
CASTLE HOT SPRS HOTEL	2.05																	.4	.32	.03	T									M	1.70	
CHILDS	1.09																			.25	.18	.14	.02								.10	
CHINO VALLEY	.46																.24		.11		.11											
CONGRESS	.38	T																T	T	.11											.27	
CORDES	1.50	T															T			.51	.02	.21								.68	.08	
CROWN KING	.46																			.32	.12										.02	
HILLSIDE 4 NNE	.43	T																.15	.06		.22											
IRVING	.94	.03																			T	.21									.70	
JEROME	4.10																		.01	.14	1.61	.72					.65			.97		
MONTEZUMA CASTLE N M	.03																				.02	.01								T		
PRESCOTT	.43	T															.14	.16	T	.13	T		T									
SELIGMAN	1.14																	.06	.20	.24	.82	.02										
SELIGMAN 13 SSW	1.28																	.05	.10	.51	.42	.20										
SKULL VALLEY	.43	.01																	.02	.23	.10									.07		
TUZIGOOT NATL MON	1.79		.02															T	.26	.92	.10	.10				T				.02	.17	
WALNUT CREEK	1.20																.73	.02		.08	.17										T	
WALNUT GROVE	.56																													.46	.10	
EAST CENTRAL 04																																
GISELA	.42	.04	T																.12		.01	.22									.03	
GLOBE 2	1.62	.04	.05															T	.35		.41									.30	.47	
MIAMI	1.64	.08	.06															T	.13		T	.03	.35								.99	
PAYSON	1.01	.01	.07															.07	.11	.62	.03	.03								.01	.06	
PLEASANT VALLEY R S	.78	.04	.12																.12		.18	.02									.30	
PUNKIN CENTER	.19																		.06												.13	
ROOSEVELT 1 WNW	.10	.03	.04																		T										.03	
SAN CARLOS AIRPORT	.92	.19															.02	.01	.01		.02		.11						.03		.51	
SAN CARLOS RESERVOIR	.57	T	.20															.11	.18			.02									.03	.03
SIERRA ANCHA	.60																		.10						.20	.10		.20				
TONTO CREEK F H 2	1.23	T	.08	T														T	.13	.05		.50	T				.33			T	.14	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JULY 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWEST 05																																
ALAMO DAM	1 48	T																	.10	.66	.45	.28										
BOUSE	1 09																			.05	1.04										
DATELAND WHITEWNG RCH	1 14																				1.14										
EHRENBERG 2 E	41																				.41										
PARKER	18																		.02	.08	.08										
TACNA 3 ME	37																				.05	.32									
WELTON	17																				.17										
YUMA CITRUS STATION	45																			T	T	.45									
YUMA PROVING GROUND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YUMA VALLEY	20																			.06		.14									
YUMA WSO AP R	31																		T	.13	.18										
SOUTH CENTRAL 06																															
AGUILA	46	T																	T	T	.09	.31								.06	
APACHE JUNCTION	06																	.02	.03	T	T										
ASHURST HAYDEN DAM	25	.15																				.06								.04	
BAWLEY DAM	.10	T																.04										.06			
BUCKEYE	00																														
CASA GRANDE	62	.14	.04																	.15	.29								T		
CASA GRANDE RUINS N M	76	.24																			.18								.36		
CHANDLER	35	.05																.05											.25		
CHANDLER HEIGHTS	40		.05																										.35		
DEER VALLEY	61																	.56										.05			
ELOY	90	.22																T	.06	.38	.21								.03		
FLORENCE	83	.14																		.06	.20								.43		
GILA BEND	84																		.10		.41	.17							.16		
GRANITE REEF DAM	09	.04																T	.05										T		
GRIGGS 3 W	17																		.07			.07							.03		
HARQUAHALA PLAINS 1	35																				T	.15									
HORSESHOE DAM	77		.06															.60										.12			
KELVIN	32	.12															.05	.08											.07		
MAVEEN 3 SSE	55																T	.09										.46			
MITCHFIELD PARK	19																		.08		.11										
MARICOPA 4 N	45																	.17	T		.22								.06		
MESA EXPERIMENT FARM	56	.01	T																										.55		
MORMON FLAT	30																		T												.30
ORACLE 2 SE	3 05															.01	.08	.91	.90	.63	.43										
PHOENIX SOUTH MOUNTAIN	11																					.04							.07		
PHOENIX WSO AP R	14	T																.02	T		.02							.30			
PHOENIX CITY	05																		T		T								.05		
PICACHO RESERVOIR	19	.16	.03															.07		.09		.05							.01		
SACATON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN MANUEL	2 98	.78															.01	.14	.38	.35	.24								.96		.12	
SCOTTSDALE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH PHOENIX	.28	T																			.05									.23		
STEWART MOUNTAIN	1 03	.06																	.05											.92		
SUNFLOWER 3 NNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUPERIOR	.16	.02															T	T		.05	T								.09	T		
SUPERIOR 2 ENE	.22	.08															T	.03	T		.06	T								.05		
TEMPE	14	.02																	.03			T										
TEMPE U OF A CIT EX ST	16																				T	.02								.09		
TOLLESON 1 E	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.14	-	-
WICKENBURG	14																												.34			
WILLOW SPRINGS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINKELMAN 6 S	76																10	40	T	T	26								T	-	-	-
YOUNGTOWN	15																		.05		.05									.05		
SOUTHEAST 07																																
AJO	74																			T	10									.64		
ANVIL RANCH	1 83	.13	1.													.27	.03		.07	.04	.21								.10	.87		
APACHE 6 WNW	85							.02	.45						.01		.75															
APACHE POWDER COMPANY	2 27	.37																.13	.27	.50	.61								.31	.08		
ARIVACA 1 E	5 22	.02														.38		.01	.28	.52	.10						.89		.21		2.81	
BISBEE 2	3 10		.74												T	.35		.14	.13	.43	.35	.42					.52		.02		T	
BLACK RIVER PUMPS	2 91	.26															T	.07	.80	T	.96	.06								T	.48	.27
BLUE	3 20	.15	-													.38	.05	.03	1.14		.16	.12	.10					24	.15	.60	.07	.01
BOWIE	1 21	.16																.10	.05	.13	.62	.03									.12	
CANELO 1 NW	1 57	.03	.04													.01			.12	.30	.40							.66			.01	
CASCABEL	1 02	.14	.01														T	.47	.05	.27	.01								.05	T	.02	
CHIRICAHUA NAT MON	1 67		.10														.45	.01	-	.01	.32									.25		.53
CLIFTON	1 00																		.60		.35									.05		
CORONADO NM MOORS	4 61	.02	.14													.65	.25	.40	.47	.51	.75	1.04						.30	.08	T		
DOUGLAS	2 48	.01														.40		.04	.11	.25	.64	.56		.09				.18	.10		.10	
DOUGLAS 8 SW FAA AP	2.62	.07													.19	T	.10	.49	.45	.72	.49								.09		.02		T
DUNCAN	1 57	T														.12	.09	1.12			.24											T
EAGLE CREEK 2	2 27		.20																.40	1.00	.32									T	.35	
FORT HUACHUCA	1 80	.29	.25													.25	.10	.01	.12	.25	.37	.03	T					.01	.11		.01	
FORT THOMAS 7 SW	.58	.17																	T		.41									T	T	
FRITZ RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	2 24															.1	.04	.40	1.40										.15			.25
KITT PEAK	4 22																T	.05	.22	1.34	1.20		18					.48		.02	.73	
MC NEAL	3 35	.35														.01	.65	.25	.16	.33	.01		.79								T	T
N LAZY H RANCH	2 51	.16															.10	.48	.06	.09	.44							.20	.22	.17	.59	
NOGALES	2 53	.01														.02	T	T	1.75	.10	.06	.02					T	.02	.09		.46	
NOGALES 6 N	3 21															.01		.03	.27	1.42	.52	T	.17						.10		.60	
ORGAN PIPE CACTUS N M	1 41																	.09	.72	.13	.35								.10	T	.12	
PALISADE R S	4 17	.17	.03															.85	.06	2.00	.83	.10						.02	.01	.10		
PATAGONIA 2	2 05		T												.11				.54	.90								.17		.33		
PEARCE	1 53	.26															.06	.14	T	.26	.60								.18		.03	
PORTAL 4 SW	3 21	.10		T												.12		.84	.84	.12	.87	.02									T	.30
REDINGTON	1 03		.28															.16	.07	.15	.11									.26		
RUBY STAR RANCH	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUCKER CANYON	3 13																.40	1.64	.14	.14		.41							.40			
SABINO CANYON	1 48	.12															.36	.03	.20	.10	.35									.20	.12	
SAFFORD EXPERIMENT FRM	1 22		.04														.02	.15	.04	T	.21	.66							.10	T	T	
SALA RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN S MON 9 ESE	1 91		.05														.12	.51	.80	.10	.30	.03										
SANTA RITA EXP RANGE	2 31															.10	.31	.01			.68	.19							.48	.02	.52	
SASABE	3.64	.03														.06			.20										1.09	.70	1.56	
SASABE 7 NW	2 01																		.17		.80								.04	.02	.98	
STEPHENS RANCH	1 66	.02	.09														T	.15	.32	.31	.23	.12	.10					.14			.18	
TOMBSTONE	2 53		.36													.06		.45	.30		.65	.23						.16	.32			
TUCSON CAMP AVE EXP FM	2 12														T		.64		.40		.93									.15		
TUCSON MAGNETIC OBSY	3 09	.01	.02															.22	T	.07	.34	.07								2.36		
TUCSON UNIV OF ARIZONA	1 21	.05													T		.18		.33		.44								T	.12	.08	
TUCSON WSO AP R	2 04	.12														T	.02	T	.06	.04	1.11								T	.54	.15	
TUMACACORI NAT MON	3 43	.01														.02			.07	.22							.09		.10	.01	2.91	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JULY 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLCOX Y LIGHTNING RANCH	2.26 3 11	.22 73													17 Y		.24 41	.08 T	T .90	.09 58	.20						.21 45	05		.04	1.18	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NORTHWEST 01															
BEAVER DAM	SNOWFALL							2.0	1.0					3.0	12.02
	1 IN ON GD							-						-	
BULLHEAD CITY	SNOWFALL														8.67
	1 IN ON GD														
COLORADO CITY	SNOWFALL					8.5	1.5	21.8	12.0	2.7				46.5	15.37
	1 IN ON GD					3	2	12	15					32	
KINGMAN 2	SNOWFALL													-	15.21
	1 IN ON GD													-	
LAKE HAVASU	SNOWFALL														7.12
	1 IN ON GD														
PEACH SPRINGS	SNOWFALL														16.56
	1 IN ON GD														
PIERCE FERRY 17 SSW	SNOWFALL						3.5		-					-	18.27
	1 IN ON GD						5	8	9					22	
PIPE SPRINGS NATL MON	SNOWFALL					5.0	9.0	23.0	8.3	T		T		45.3	E 14.89
	1 IN ON GD					-			-					-	
TROXTON CANYON	SNOWFALL					T		-	-					-	15.38
	1 IN ON GD							-						-	
TUWEEP	SNOWFALL					2.0		15.0						-	E 17.36
	1 IN ON GD					1		6	-					-	
WIKIEUP	SNOWFALL							2.5						2.5	E 15.16
	1 IN ON GD							-						-	
WILLOW BEACH	SNOWFALL														10.22
	1 IN ON GD														
YUCCA 1 NNE	SNOWFALL							2.9						2.9	12.08
	1 IN ON GD							-							
NORTHEAST 02															
ALPINE	SNOWFALL						-		-	1.5		T		-	E 31.34
	1 IN ON GD							-	-					-	
ASH FORK S N	SNOWFALL					1.0	4.0	7.0	6.0	9.0	T	T		27.0	21.19
	1 IN ON GD					1	8	8	11	4				32	
BETATAKIN	SNOWFALL					5.0	21.5	30.5	18.0	4.0	.3	1.0		80.3	E 13.40
	1 IN ON GD						30	31	28	8		1		-	
BLUE RIDGE R S	SNOWFALL						-	-	-			-		-	24.23
	1 IN ON GD					-	-	-		-		-		-	
BRIGHT ANGEL R S	SNOWFALL					43.0	56.0	84.0	44.6	57.4	11.0	9.2		305.2	42.14
	1 IN ON GD					19	31	31	28	31	30	18		188	
CAMERON	SNOWFALL						T	-						-	E 7.72
	1 IN ON GD							-						-	
CAMP GERONIMO	SNOWFALL				-	-	-	-	-		-	-	-	-	-
	1 IN ON GD	-				-	-	-	-		-	-		-	
CANYON DE CHELLY	SNOWFALL										T			-	10.25
	1 IN ON GD						-	-	-					-	
CHEVELON R S	SNOWFALL						16.0	30.5	12.5	15.0	3.0	1.0		78.0	24.05
	1 IN ON GD						15	17		5	1	1		-	
CIBECUE	SNOWFALL				-	-	-	-		-	-		-	-	-
	1 IN ON GD			-	-	-	-	7	-	-		-	-	-	
CLAY SPRINGS	SNOWFALL								-			-		-	29.14
	1 IN ON GD							-	-			-		-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
FLAGSTAFF WSO AP	SNOWFALL					16.5	19.8	59.4	18.1	22.8	4.1	4.8		145.5	26.86
	1 IN ON GD					12	26	21	28	16	1	1		105	
FORT VALLEY	SNOWFALL					17.0	15.5	43.0	22.5	21.0	2.0	.1		121.1	E 24.57
	1 IN ON GD					28	31	31	28	31	8			157	
GANADO	SNOWFALL					2.0	16.0		6.0						E 16.93
	1 IN ON GD														
GRAND CANYON N P 2	SNOWFALL					14.0				26.8	T				23.28
	1 IN ON GD					11	21	25	28	15				100	
GREER	SNOWFALL					7.0	14.0		-		17.0	5.0			31.97
	1 IN ON GD					11	30	31	28						
HAPPY JACK RANGER STA	SNOWFALL					-	27.0	84.5	27.0	28.5	4.5	7.5			E 35.35
	1 IN ON GD							-		-					
HAWLEY LAKE	SNOWFALL					22.5	44.0	89.5	29.5	55.2	13.5	16.0		270.2	58.30
	1 IN ON GD					19	31	31	28	41	26	6		172	
HEBER RANGER STATION	SNOWFALL						13.5	22.5			2.0				29.24
	1 IN ON GD						9			4					
HOLBROOK	SNOWFALL						-		-			-			
	1 IN ON GD														
JUNIPINE	SNOWFALL					-			-					-	44.67
	1 IN ON GD						-		-						
KAYENTA	SNOWFALL	-	-	-										-	-
	1 IN ON GD						-	-	-	-		-	-		
KEAMS CANYON	SNOWFALL					1.0	7.0			.8					17.17
	1 IN ON GD					1	20		-					-	
KLAGETOH 12 WNW	SNOWFALL						5.0					T			E 12.28
	1 IN ON GD									1					
LEES FERRY	SNOWFALL						.8		1.0						9.23
	1 IN ON GD								1					-	
LEUPP	SNOWFALL						3.0								8.29
	1 IN ON GD						11								
LUKACHUKAI	SNOWFALL					T									E 11.72
	1 IN ON GD														
MC NARY	SNOWFALL					3.5	31.3	48.9	15.0			7.0		-	45.58
	1 IN ON GD					8	18	31	28	20	2	3		108	
PAGE	SNOWFALL					.8								-	12.85
	1 IN ON GD						2								
PAINTED DESERT N P	SNOWFALL					3.5	10.5		2.5	10.0	7.5	1.3			E 12.96
	1 IN ON GD					1	8								
PETRIFIED FOREST N P	SNOWFALL					T	5.2	3.5	T		T	T		8.7	11.87
	1 IN ON GD														
PHANTOM RANCH	SNOWFALL						1.0	T							E 19.31
	1 IN ON GD						1							-	
PINETOP FISH HATCHERY	SNOWFALL					6.0	24.0	47.0	9.5	17.3		5.8			E 35.42
	1 IN ON GD					7		28	-						
SAINT JOHNS	SNOWFALL					1.0		5.3	-	T	3.0				10.28
	1 IN ON GD														
SANDERS	SNOWFALL						8.0								E 16.65
	1 IN ON GD							-	5						
SANDERS 11 ESE	SNOWFALL						T	24.1							18.94
	1 IN ON GD														
SEDONA RANGER STATION	SNOWFALL					-			.9					-	24.68
	1 IN ON GD							-	-						
SHOW LOW CITY	SNOWFALL						9.0	12.0	-	8.5	T				E 29.03
	1 IN ON GD						-	7	9	1					
SNOWFLAKE	SNOWFALL					T	7.0	5.5							E 17.98
	1 IN ON GD						7			1				8	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
SNOWFLAKE 15 W	SNOWFALL					1.0		9.5	2.0	5.7				-	E 17.20
	1 IN ON GD						-	-	-						
SPRINGERVILLE	SNOWFALL						-	-	-					-	15.71
	1 IN ON GD							-	-						
SUNRISE MOUNTAIN	SNOWFALL				T	34.5	58.5	102.9	32.0	71.0	23.5	16.0		338.4	E 56.77
	1 IN ON GD					16	31	31	28	31	24	3		164	
SUNSET CRATER NAT MON	SNOWFALL					14.5	7.5	30.0	22.0	-		-		-	21.02
	1 IN ON GD								28					-	
SUPAI	SNOWFALL						T	-	-						10.80
	1 IN ON GD							-	-					-	
TEEC NOS POS	SNOWFALL					T	14.0		T						E 12.38
	1 IN ON GD							-			-			-	
WAHWEAP	SNOWFALL						-	-	-						E 12.95
	1 IN ON GD							-	-					-	
WALNUT CANYON NAT MON	SNOWFALL					7.6	25.0				1.0	1.0			E 20.48
	1 IN ON GD					4	21	-	28	2	1	2		-	
WHITERIVER	SNOWFALL						6.3	17.0	4.3	2.3	1.0	T		30.9	28.64
	1 IN ON GD						5	8	3	2				18	
WILLIAMS	SNOWFALL					11.5	13.8				2.0	-			18.95
	1 IN ON GD								28	-	1			-	
WINDOW ROCK	SNOWFALL									-	-				E 15.52
	1 IN ON GD							-		3	-				
WINSLOW WSO AP	SNOWFALL					T	6.8	7.0	.4	T	T	T		14.2	8.95
	1 IN ON GD						12	8	2					22	
WUPATKI NAT MON	SNOWFALL								T						11.81
	1 IN ON GD							-						-	
. . .															
NORTH CENTRAL 03															
BAGDAD	SNOWFALL					T	1.5	6.0	1.0	-					-
	1 IN ON GD						1			1				-	
BAGDAD	SNOWFALL					-						-			-
	1 IN ON GD						-				-	-	-	-	
BEAVER CREEK R S	SNOWFALL						8.0	12.0	3.0					23.0	22.50
	1 IN ON GD								2					-	
BUMBLE BEE	SNOWFALL						T	T						T	E 26.25
	1 IN ON GD														
CAMP WOOD	SNOWFALL						-	3.3						-	E 23.49
	1 IN ON GD													-	
CASTLE HOT SPRS HOTEL	SNOWFALL														24.13
	1 IN ON GD													-	
CHILDS	SNOWFALL							.3						.3	29.49
	1 IN ON GD														
CHINO VALLEY	SNOWFALL					T	7.5			.5				-	13.90
	1 IN ON GD						4	-	-					-	
CONGRESS	SNOWFALL						.2	-						-	E 17.69
	1 IN ON GD													-	
CORDES	SNOWFALL							-							21.14
	1 IN ON GD													-	
CROWN KING	SNOWFALL					1.0	4.5	-	-					-	39.64
	1 IN ON GD														
HILLSIDE 4 NNE	SNOWFALL													-	22.66
	1 IN ON GD													-	
IRVING	SNOWFALL						2.0							-	29.93
	1 IN ON GD						-							-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979 — ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
JEROME	SNOWFALL						2.0	6.0	7.0					15.0	26.97
	1 IN ON GD						-	7							
MONTEZUMA CASTLE N M	SNOWFALL						6.0	3.0	T					9.0	16.79
	1 IN ON GD						-	-							
PRESCOTT	SNOWFALL					3.0	11.8	16.8	11.8	9.3	.3	T		53.0	21.60
	1 IN ON GD					1	9	10	11	5				36	
SELIGMAN	SNOWFALL						1.0	4.0	-						17.74
	1 IN ON GD							7	?					-	
SELIGMAN 13 SSW	SNOWFALL					T		5.0	T					5.0	E 15.90
	1 IN ON GD							-							
SKULL VALLEY	SNOWFALL					T	-	-				-		-	-
	1 IN ON GD														
TUZIGOOT NATL MON	SNOWFALL						T	2.0	4.0	T	T			6.0	14.66
	1 IN ON GD							2	3					5	
WALNUT CREEK	SNOWFALL														21.03
	1 IN ON GD														
WALNUT GROVE	SNOWFALL						3.0	-	4.0					-	E 24.42
	1 IN ON GD							-							
▪ ▪ ▪															
EAST CENTRAL 04															
GISELA	SNOWFALL							9.0	T					9.0	24.43
	1 IN ON GD							3						3	
GLOBE 2	SNOWFALL						1.5	7.5						9.0	E 28.01
	1 IN ON GD						2								
MIAMI	SNOWFALL													-	32.90
	1 IN ON GD													-	
PAYSON	SNOWFALL					3.0	2.0	24.0	10.0	8.0				47.0	27.75
	1 IN ON GD							8	10	3				21	
PLEASANT VALLEY R S	SNOWFALL								T					-	31.47
	1 IN ON GD							-						-	
PUNKIN CENTER	SNOWFALL							-							32.36
	1 IN ON GD														
ROOSEVELT 1 WNW	SNOWFALL							-							29.76
	1 IN ON GD														
SAN CARLOS AIRPORT	SNOWFALL						T	1.0						1.0	E 27.53
	1 IN ON GD							-							
SAN CARLOS RESERVOIR	SNOWFALL													-	29.51
	1 IN ON GD						-								
SIERRA ANCHA	SNOWFALL							-						-	40.06
	1 IN ON GD													-	
TONTO CREEK F H 2	SNOWFALL					9.5	10.0	59.6	20.8	-		-			41.58
	1 IN ON GD													-	
▪ ▪ ▪															
SOUTHWEST 05															
ALAMO DAM	SNOWFALL							T						T	13.16
	1 IN ON GD														
BOUSE	SNOWFALL														10.16
	1 IN ON GD														
DATELAND WHITEWNG RCH	SNOWFALL														10.12
	1 IN ON GD														
EHRENBERG 2 E	SNOWFALL														7.35
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
KOFA MOUNTAINS	SNOWFALL					-	-	-	-	-	-	-	-	-	
	1 IN ON GD					-	-	-				-	-		
PARKER	SNOWFALL														9.31
	1 IN ON GD														
TACNA 3 NE	SNOWFALL														8.53
	1 IN ON GD														
WELLTON	SNOWFALL														8.02
	1 IN ON GD														
YUMA CITRUS STATION	SNOWFALL														5.50
	1 IN ON GD														
YUMA PROVING GROUND	SNOWFALL														5.29
	1 IN ON GD														
YUMA VALLEY	SNOWFALL														4.86
	1 IN ON GD														
YUMA WSO AP	SNOWFALL														4.54
	1 IN ON GD														
. . .															
SOUTH CENTRAL 06															
AGUILA	SNOWFALL						T	1.0						1.0	12.04
	1 IN ON GD							-						-	
APACHE JUNCTION	SNOWFALL							T						T	16.65
	1 IN ON GD														
ASHURST HAYDEN DAM	SNOWFALL														17.38
	1 IN ON GD														
BARTLETT DAM	SNOWFALL														21.42
	1 IN ON GD														
BUCKEYE	SNOWFALL														10.61
	1 IN ON GD														
CASA GRANDE	SNOWFALL														E 14.42
	1 IN ON GD														
CASA GRANDE RUINS N M	SNOWFALL														15.51
	1 IN ON GD														
CHANDLER	SNOWFALL														12.87
	1 IN ON GD														
CHANDLER HEIGHTS	SNOWFALL														13.77
	1 IN ON GD														
DEER VALLEY	SNOWFALL														13.21
	1 IN ON GD														
ELOY	SNOWFALL														16.87
	1 IN ON GD														
FLORENCE	SNOWFALL														17.71
	1 IN ON GD														
GILA BEND	SNOWFALL														10.22
	1 IN ON GD														
GRANITE REEF DAM	SNOWFALL														E 19.49
	1 IN ON GD														
GRIGGS 3 W	SNOWFALL														12.98
	1 IN ON GD														
HARQUAHALA PLAINS 1	SNOWFALL	-												-	-
	1 IN ON GD													-	
HORSESHOE DAM	SNOWFALL														24.15
	1 IN ON GD														
KELVIN	SNOWFALL														E 26.69
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 1979 — ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
LAVEEN 3 SSE	SNOWFALL														12.22
	1 IN ON GD														
LITCHFIELD PARK	SNOWFALL														11.38
	1 IN ON GD														
MARICOPA 4 N	SNOWFALL														12.74
	1 IN ON GD														
MESA EXPERIMENT FARM	SNOWFALL														13.00
	1 IN ON GD														
MORMON FLAT	SNOWFALL														23.49
	1 IN ON GD														
ORACLE 2 SE	SNOWFALL						6.0	17.0	2.0	T					31.15
	1 IN ON GD						-								
PHOENIX SOUTH MOUNTAIN	SNOWFALL						-								12.97
	1 IN ON GD						-								
PHOENIX WSO AP	SNOWFALL														13.19
	1 IN ON GD														
PHOENIX CITY	SNOWFALL														10.13
	1 IN ON GD														
PICACHO RESERVOIR	SNOWFALL														18.14
	1 IN ON GD														
SACATON	SNOWFALL														E 14.78
	1 IN ON GD														
SAN MANUEL	SNOWFALL						1.5	9.5						11.0	20.29
	1 IN ON GD						1								
SCOTTSDALE	SNOWFALL														
	1 IN ON GD														
SOUTH PHOENIX	SNOWFALL														13.27
	1 IN ON GD														
STEWART MOUNTAIN	SNOWFALL														23.88
	1 IN ON GD														
SUNFLOWER 3 NNW	SNOWFALL						.3	12.1		2					37.60
	1 IN ON GD														
SUPERIOR	SNOWFALL														30.25
	1 IN ON GD														
SUPERIOR 2 ENE	SNOWFALL														35.90
	1 IN ON GD														
TEMPE	SNOWFALL														13.85
	1 IN ON GD														
TEMPE U OF A CIT EX ST	SNOWFALL														14.50
	1 IN ON GD														
TOLLESON 1 E	SNOWFALL														E 11.07
	1 IN ON GD														
WICKENBURG	SNOWFALL														E 17.56
	1 IN ON GD														
WILLOW SPRINGS RANCH	SNOWFALL						4.7								
	1 IN ON GD														
WINKELMAN 6 S	SNOWFALL														E 22.37
	1 IN ON GD														
YOUNGTOWN	SNOWFALL														13.59
	1 IN ON GD														
. . .															
SOUTHEAST 07															
AJO	SNOWFALL														14.07
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 - 1979

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
ANVIL RANCH	SNOWFALL														20.24
	1 IN ON GD														
APACHE 6 WNW	SNOWFALL														E 24.83
	1 IN ON GD														
APACHE POWDER COMPANY	SNOWFALL													-	E 16.77
	1 IN ON GD						-	-						-	
ARIVACA 1 E	SNOWFALL						5.5	2.5	2.5	1.0				11.5	23.26
	1 IN ON GD														
BISBEE 2	SNOWFALL											-			-
	1 IN ON GD						-	-				-			
BLACK RIVER PUMPS	SNOWFALL														28.21
	1 IN ON GD														
BLUE	SNOWFALL					-	-	-		-	-	-	-		-
	1 IN ON GD												-		
BOWIE	SNOWFALL														13.85
	1 IN ON GD														
CANELO 1 NW	SNOWFALL						11.0							-	20.11
	1 IN ON GD						8							-	
CASCABEL	SNOWFALL						.2	.5						.7	16.90
	1 IN ON GD														
CHIRICAHUA NAT MON	SNOWFALL						-							-	23.72
	1 IN ON GD													-	
CLIFTON	SNOWFALL														20.38
	1 IN ON GD														
CORONADO NM HQRS	SNOWFALL						11.0	3.3	5.0	4.0				23.3	29.99
	1 IN ON GD						-								
DOUGLAS	SNOWFALL														13.83
	1 IN ON GD														
DOUGLAS B-D FAA AP	SNOWFALL						2.4	T	T	T				2.4	14.66
	1 IN ON GD						5							5	
DUNCAN	SNOWFALL							2.0						-	13.15
	1 IN ON GD						-							-	
EAGLE CREEK 2	SNOWFALL						-	14.5	2.0					-	25.96
	1 IN ON GD								-					-	
FORT HUACHUCA	SNOWFALL						12.6	3.0	.6	2.0				18.2	21.31
	1 IN ON GD						5							-	
FORT THOMAS 2 SW	SNOWFALL													-	14.06
	1 IN ON GD														
FRITZ RANCH	SNOWFALL							3.0						3.0	18.60
	1 IN ON GD													-	
GREYS PEAK MNTC YD	SNOWFALL					T	8.0	34.8	17.3	2.1	5.0	1.0		68.2	E 30.93
	1 IN ON GD						-			1	3	1		-	
KITT PEAK	SNOWFALL					T	7.0	15.5	14.0	4.3	T	T		40.8	43.94
	1 IN ON GD						3		10	2					
KLONDYKE 3 SE	SNOWFALL					-			-		-			-	-
	1 IN ON GD							-	-			-	-		
MC NEAL	SNOWFALL						3.5	-						-	10.74
	1 IN ON GD						-			-				-	
N LAZY H RANCH	SNOWFALL							T						-	17.92
	1 IN ON GD						-								
NOGALES	SNOWFALL						12.0	2.5	T	.5				15.0	25.23
	1 IN ON GD						-	-							
NOGALES 6 N	SNOWFALL														23.90
	1 IN ON GD														
ORGAN PIPE CACTUS N M	SNOWFALL														15.71
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1978 1979

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
PALISADE R S	SNOWFALL					5.0	14.0	50.0	10.0	27.3	4.8	3.0		114.1	53.43
	1 IN ON GD					-	5	31	28		4	1			
PATAGONIA 2	SNOWFALL							4.5							23.49
	1 IN ON GD														
PEARCE	SNOWFALL						-								17.28
	1 IN ON GD														
PORTAL 4 SW	SNOWFALL						7.5							-	E 24.87
	1 IN ON GD						-								
REDINGTON	SNOWFALL														21.35
	1 IN ON GD														
RUBY STAR RANCH	SNOWFALL														
	1 IN ON GD														
RUCKER CANYON	SNOWFALL								T					-	E 21.52
	1 IN ON GD														
SABINO CANYON	SNOWFALL						T	T						T	21.00
	1 IN ON GD														
SAFFORD EXPERIMENT FRM	SNOWFALL						T	1.0						1.0	13.32
	1 IN ON GD							1						1	
SALA RANCH	SNOWFALL			-	-	-							-		
	1 IN ON GD			-		-				-					
SAN SIMON 9 ESE	SNOWFALL						8.0							8.0	E 11.99
	1 IN ON GD														
SANTA RITA EXP RANGE	SNOWFALL														32.94
	1 IN ON GD														
SASABE	SNOWFALL							-							E 25.14
	1 IN ON GD														
SASABE 7 NW	SNOWFALL							6.0						6.0	E 33.28
	1 IN ON GD														
STEPHENS RANCH	SNOWFALL						4.5	.2	.5	.3				5.5	15.80
	1 IN ON GD														
TOMBSTONE	SNOWFALL						8.0								15.06
	1 IN ON GD														
TUCSON CAMP AVE EXP FM	SNOWFALL														18.25
	1 IN ON GD														
TUCSON MAGNETIC OBSY	SNOWFALL														20.63
	1 IN ON GD													-	
TUCSON UNIV OF ARIZONA	SNOWFALL							T						T	16.59
	1 IN ON GD														
TUCSON WSO AP	SNOWFALL						T	1.2						1.2	15.44
	1 IN ON GD							1						1	
TUMACACORI NAT MON	SNOWFALL						7.5	2.0						9.5	23.51
	1 IN ON GD						1	-							
WILLCOX	SNOWFALL						3.1	2.3	T		T			5.4	15.96
	1 IN ON GD						4							4	
Y LIGHTNING RANCH	SNOWFALL						15.5	6.0		-					E 23.20
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JULY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
BEAVER DAM	MAX	103	101	101	102	101	103	105	105	111	111	109	111	112	109	112	114	110	114	108	97	95	102	103	111	112	111	109	110	109	108	109	107.0
	MIN	64	60	53	57	61	55	59	55	59	61	59	64	66	67	65	70	75	72	70	71	66	61	67	68	69	70	70	63	62	64	69	64.2
BULLHEAD CITY	MAX	115	110	103	102	105	105	106	110	112	116	116	116	115	111	112	116	117	114	116	108	85	100	107	110	110	115		113	115	112	107	110.0
	MIN	80	72	68	70	72	68	67	67	70	75	77	75	80	79	77	81	84	85	86	70	70	70	79	80	79	79		68	79	83	80	75.7
COLORADO CITY	MAX	91	87	86	89	90	91	94	94	99	98	97	98	98	97	97	94	98	98	95	89	83	90	90	95	99	99	96	97	96	95	96	94.1
	MIN	59	51	53	55	55	55	56	58	60	59	54	61	59	52	56	70	68	69	63	64	62	56	58	64	61	64	62	61	61	57	60	59.5
KINGMAN	MAX	102	95	92	90	92	92	93	98	99	103	102	99	101	100	99	101	103	102	105	97	78	86	93	96	101	103	99	99	101	98	94	97.2
	MIN	68	66	60	62	64	62	64	67	70	74	76	72	74	70	66	76	78	76	78	62	66	61	70	70	76	74	76	74	72	76	78	70.3
LAKE HAVASU	MAX	109	102	102	105	105	102	110	112	116	116	111	115	110	112	116	116	113	115	107	87	101	107	110	115	116	115	115	116	112	107	112	109.9
	MIN	84	81	73	75	77	72	72	75	73	78	80	81	86	83	82	85	91	92	87	72	77	81	80	84	83	89	87	86	89	88	86	81.6
PIERCE FERRY 17 SSW	MAX	104	93	88	88	91	90	93	96	97	102	102	98	101	100	99	100	104	100	102	97	75	85	91	92	97	102	100	100	98	95	97	96.0
	MIN	75	73	57	60	68	57	55	62	64	67	69	72	79	74	66	69	79	74	77	63	64	67	68	65	68	76	68	73	76	76	75	69.1
PIPE SPRINGS NATL MON	MAX	92	89	87	92	92	92	95	94	100	99	97	100	98	97	100	96	102	100	98	97	92	94	95	96	101	99	99	98	98	96	95	96.1
	MIN	59	53	48	52	57	51	47	52	52	50	53	55	56	60	59	70	66	63	61	61	59	52	57	56	57	54	56	57	59	56	61	56.4
TROXTON CANYON	MAX	96	89	89	90	91	94	97	99	104	101	99	101	100	99	100	100	100	102		97		91	94	98	101	98	96	97	95	94	98	96.9
	MIN	63	53	52	52	55	51	56	62	58	58	58	61	70	63	64	65	67	70	70	65			60	63	66	66	65	65	63	68	63	61.8
TUWEEP	MAX	99	89	88	91	93	92	95	100	99	99	100	100	100	100	98	99	98	98	85	85	90	91	96	98	100	100	99	98	99	99	101	95.9
	MIN	56	61	57	56	57	56	58	62	65	64	66	62	67	67	68	65	68	63	65	60	62	63	62	67	66	71	71	70	69	65	68	64.1
WIKIEUP	MAX	110	104	101	99	101	102	103	106	109	113	112	109	110	109	110	112	113	108	111	104	83	98	103	107	110	111	110	109	110	107	104	106.4
	MIN	64	57	54	55	57	53	56	58	58	59	60	62	67	67	67	71	73	72	76	68	67	66	64	67	69	71	72	71	70	76	73	65.2
WILLOW BEACH	MAX	115	110	105	104	107	109	107	111	114	118	118	116	119	115	114	118	120	111	119	113	86	102	108	111	114	118	115	116	117	114	111	112.0
	MIN	75	75	67	67	69	66	68	68	68	68	69	70	73	76	74	74	77	79	73	68	67	70	75	75	75	78	77	72	69	72	80	72.1
YUCCA 1 NNE	MAX	100	95	94	97	97	97	101	104	107	98	102	105	103	104	106	108	106	108	100	90	93	98	103	107	108	104	105	106	103	98	104	101.6
	MIN	79	75	59	60	63	57	60	68	60	62	70	69	78	76	73	75	88	82	81	71	71	71	69	75	74	82	79	74	79	81	79	72.3
NORTHEAST 02																																	
ALPINE	MAX	78	72	72	79	80	82	84	87	91	92	94	90	89	86	84	87	73	69	68	72	68	75	82	84	87	85	86	80	69	77	82	80.8
	MIN	43	40	40	39	36	40	40	44	42	47	39	40	45	46	40	47	44	44	42	50	51	46	47	49	49	50	52	49	52	45	57	45.0
ASH FORK S N	MAX	91	88	85	84	87	89	90	92	96	98	98	98	96	95	97	97	95	97	93	91	80	84	89	93	96	97	97	95	96	95	94	92.7
	MIN	60	58	42	39	41	43	42	47	45	44	47	48	52	51	54	57	59	56	55	60	54	50	48	55	52	58	59	56	58	59	56	52.0
BETATAKIN	MAX		79	79	79	82	83	84	86	90	89	89	91	91	94	91	86	88	87	83	80	78	83	85	86	89	92	90	89	89	90	90	86.3
	MIN		56	56	56	54	56	55	58	54	63	58	60	67	62	68	66	62	60	59	58	57	57	61	62	61	62	67	64	62	65	65	60.8
BLUE RIDGE R S	MAX	87	80	79	84	86	80	86	87	90	90	95	93	90	90	92	85	90	85	86	82	70	80	85	87	89	85	90	90	90	87	85	85.9
	MIN	40	50	42	38	46	40	40	43	42	42	46	42	49	46	48	50	47	45	49	50	50	50	47	50	55	50	50	50	55	53	60	46.9
BRIGHT ANGEL R S	MAX	72	72	70	73	76	75	74	72	83	82	84	84	83	83	84	83		79	75	73	70	74	76	78	82	83	82	80	81	81	84	78.3
	MIN	41	34	45	43	33	38	45	36	38	40	41	44	48	45	62	43		46	45	49	54	43	44	53	46	49	48	47	47	45	50	44.2
CAMERON	MAX	94	96	94	95	99	99	101	100	104	106	104	105	105	101	104	101	103	97	95	86	94	98	99	101	104	103	104	104	102	105	104	100.1
	MIN	66	69	64	49	53	58	59	48	44	40		64	66	70	81	79	78	75	49	55	66	62	60	62	66	76	69	65	83	68	69	63.1
CANYON DE CHELLY	MAX	88	87	89	87	90	92	92	94	97	98	95	98	99	96	96	89	90	87	85	86	87	89	91	89	94	95	95	95	92	94	93	91.9
	MIN	56	57	48	45	49	53	49	55	50	55	57	57	57	56	65	63	63	64	53	56	63	63	53	52	48	59	63	65	67	55	54	56.3
CHEVELON R S	MAX	78	75	77	76	84	83	89	88	95	91	90	90	92	90	88	88	84	85	81	68	80	81	87	90	90	90	90	88	84	86	90	85.4
	MIN	51	52	39	41	43	44	43	47	48	53	54	50	61	62	58	54	47	50	47	50	53	49	57	55	54	63	55	55	58	38	60	51.5
CIBECUE	MAX																																
	MIN																																
CLAY SPRINGS	MAX	80	79	80	78	83	86	88	90	91	90	91	93	92	93	93	87	84	86	83	85	80	85	88	89	89	90	93	88	90	88	89	87.1
	MIN	58	54	50	45	48	49	45	48	52	51	58	59	60	59	60	52	55	58	57	56	60	52	60	58	62	59	61	58	59	59	55	55.4
FLAGSTAFF WSO AP	MAX	75	75	73	75	77	80	82	85	89	88	86	86	86	88	87	84	83	82	79	69	72	80	83	87	88	87	86	87	84	82	86	82.3
	MIN	45	44	36	34	35	36	35	43	42	45	46	48	48	49	50	50	48	50	47	51	52	45	46	47	46	52	58	52	52	48	51	45.9
FORT VALLEY	MAX	79	78	77	79	83	78	85	88	95	90	89	90	91	92	91	82	83	83	81	70	78	83	85	89	87	91	89	89	85	88	87	85.0
	MIN	45	42	31	31	31	32	29	29	34	34	33	40	42	47	47	49	44	48	43	53	55	39	39	46	41	49	49	44	45	45	47	41.4
GANADO	MAX		88	84	80	83	86	88	92	89	93	93	90	92			86	91	88	85	84			88	89	91	93	95			93	91	88.8
	MIN		51	49	48	49	53	51	50	50	51	48	51	50			53	59	59	51	55			49	53	53	55	55			50	53	51.9
GRAND CANYON N P 2	MAX	81	80	79	81		84	86	86	92	94	93	90	90	90	90	84	87	88	84	82	76	83	83	87	93	91	90	90	90	89	89	86.7
	MIN	49	49	40	40		42	39	45	45	43	43	45	48	49	51	59	50	55	48	55	56	43	43	53	50	55	54	51	50	48	48	48.2
GREER	MAX	74	74	73	75	78	79	81	82	86	86	83	87	83	82	84	76	79	73	72	71	72	76	80	83	85	86	80	83	69	79	80	79.1
	MIN	44	41	40	41	39	42	44	43	46	45	42	45	42	45	47	46	43	48	45	45	46	45	44	46	48	48	52	51	49	44	48	45.0
HAPPY JACK RANGER STA	MAX	75	75	73	76	79	80	82	85	88	87	85	84	83	86	83	86	83	84	78	87	74	78	80	86	87	85	83	85	83	80	85	82.1
	MIN	47	47	38	35	37	41	37	44	42	47	41	42	52	56	51	50	49	53	46	49	42	43	43	46	49	44	55	50	55	53	57	46.5
HAWLEY LAKE	MAX	78	64	71	70	73	75	77	79	80	84	82	82	80	81	79	81	76	75	71	69	63	72	76	77	80	81	83	79	77	71	78	76.3
	MIN	42	41	33	32	33	36	36	38	35	34	33	35	33	40	39	48	43	48	39	43	43	41	38	39	40	40	42	45	49	39	43	39.4
HEBER RANGER STATION	MAX	86	80	79	82	86	85	89	91	96	93	91	91	93	93	88	87	87	86	83	80	81	88	89	92	94	82	95	86	82	88	90	87.5
	MIN	53	52	45	36	40	42	38	44	42	45	43	43	51	55	49	57	50	54	47	52	58	48	46	50	50	51	60	44	56	52	58	48.7
HOLBROOK	MAX	102	93	87	90	94	92	91	99	99	99	102	99	101	100	102	101	96	92	94	85	88	97	92	100	100	102	102	98	98	98	98	96.5
	MIN	56	55	57	52	49	50	51	50	54	60	54	59	63	63	63	61	63	61	61	58	60	58	56	59	62	64	65	60	56	56	57	58.1
JUNIPINE	MAX	93	86	86	85		92	94	98	100	100	98	99	100	97	99	97	96	93	92	92	84	90		97	96	98	99	98	98	96	99	94.9
	MIN	59	42	52	51		49	51	54	55	54	55	50	54	56	61	62	61	60	56	54	59	55		55	58	60	60	59	60	55	56	55.6
KEAMS CANYON	MAX					87	90			94	94	94	94	94			96	96	93	89		82		85	88	91		95			92	92	
	MIN					45	50			44	46	46	49	50			51	62	58	53		57		58	53	52		54			51	52	
KLAGETOH 12 WNW	MAX	80	87	85	85	87	89	92	88	93	95	92	94	94	95	95	86	85	83	82	82	83	86	88	91	93	95	93	91	86	91	92	89.0
	MIN	54	59	56	52	53	53	60	57	58	56	63	63	64	63	63	62	61	58	51	58	57	62	58	54	61	67	66	69	67	58	64	59.6
LEES FERRY	MAX	103	101	100	100	103	104	104	104	107	111	109	108	109	109	109	103	104	103	102	102	97	103	104	102	107	107	110	108	108	109	107	105.1
	MIN	76	69	63	59	60	67	62	65	64	64	68	67	74	77	74	79	74	75	77	74	73	65	69	78	67	78	79	73	72	78	79	70.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA JULY 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
LEUPP	MAX	91	92	89	93	97	98	100	102	102	104	102	104	103	103	101	98	97	94	99	89	91	95	98	99	103	103	101	101	101	100	102	98.5
	MIN	57	59	53	40	44	47	46	49	48	48	54	50	52	57	60	61	56	60	55	59	57	53	53	53	52	56	60	56	54	54	58	53.6
LUKACHUKAI	MAX																																
	MIN																																
MC NARY	MAX	89	70	80	81	81	86	86	88	90	90	91	90	90	90	87	88	86	84	78	74	71	80	85	87	90	89	89	87	88	78	85	84.8
	MIN	50	41	39	41	41	45	46	46	44	45	42	42	43	47	47	53	49	45	45	41	46	47	44	49	47	48	49	52	56	44	49	45.5
PAGE	MAX	99	95	92		92	95	94	94	97	100	102	100	101	103	103	102	98	98	95	94	90	91	95	96	96	100	102	102	101	100	100	97.5
	MIN	71	67	63		59	66	63	66	67	66	67	70	72	76	74	78	71	77	72	70	67	66	68	72	68	74	78	71	72	73	74	69.9
PETRIFIED FOREST N P	MAX	80	88	87	88	92	93	96	98	97	100	98	97	98	99	100	94	92	89	90	86	84	92	94	95	98	100	99	95	97	97	98	96.6
	MIN	59	56	56	51	51	55	57	59	55	57	54	55	61	61	63	65	64	64	69	61	58	58	57	55	58	65	60	69	66	56	59	59.0
PHANTOM RANCH	MAX	102	102	100	104	105	106	109	107	114	115	112	114	112	114	107	110	106	105	106	102	97	105	107	110	113	113	114	114	114	110	111	108.4
	MIN	76	80	71	69	70	75	74	75	72	78	78	80	83	81	75	75	78	77	78	74	74	75	74	76	75	84	80	83	80	80	80	76.6
SAINT JOHNS	MAX	80	86	84	85	89	90	93	93	96	95	96	95	95	93	94	92	90	90	83	81	86	89	91	91	95	95	93	94	94	90	93	90.4
	MIN	51	57	55	52	69	55	55	57	59	55	57	55	57	60	63	67	67	60	67	58	57	58	57	59	59	63	65	65	64	56	62	59.4
SANDERS	MAX	80	87	85	88	90	91	94	84	98	97	95	97	98	99	97	93	90	88	86	82	88	90	92	96	98	100	91	85	87	95	96	91.5
	MIN	55	58	40	41	40	40	40	36	45	37	44	47	57	58	62	45	57	62	55	59	58	55	43	37	47	50	48	48	67	43	55	49.3
SANDERS 11 ESE	MAX	77	86	84	89	89	90	92	96	97	97	94	96	98	100	98	92	85	85	86	79	86	90	92	95	98	100	95	95	88	88	87	91.1
	MIN	54	49	46	43	43	45	39	46	42	39	41	42	45	47	58	62	55	53	48	51	54	51	40	47	47	49	54	65	64	62	60	49.7
SEDONA RANGER STATION	MAX	94	93	91	91	95	98	100	103	105	106	103	102	102	103	103	105	100	100	96	93	89	95	97	102	105	104	102	104	101	97	101	99.4
	MIN	63	60	53	53	51	54	52	56	55	50	57	58	60	63	64	67	65	67	62	65	63	57	58	62	63	66	66	65	66	59	64	60.1
SHOW LOW CITY	MAX	76	82	81	82	86	87	88	90	95	95	91	90	92	92	92	89	89	82	83	70	80	85	89	91	93	94	92	88	81	88	91	87.2
	MIN	60	54	51	48	49	52	50	55	49	55	56	53	56	60	59	59	58	58	53	57	58	55	52	53	57	61	61	67	66	56	60	56.1
SNOWFLAKE	MAX	80	85	85	85	89	91	92	95	98	98	95	94	97	96	95	93	90	88	88	80	81	89	93	94	96	96	93	92	89	92	96	91.1
	MIN	57	59	47	44	44	48	49	49	46	48	48	48	49	55	58	57	60	62	54	58	58	54	58	57	53	58	57	55	57	69	71	54.4
SNOWFLAKE 15 W	MAX	85	75	83	80	80	83	84	87	88	95	96	94	94	91	90	88	88	88	85	87	70	77	85	91	93	95	94	86	85	82	90	86.7
	MIN	59	58	48	47	49	52	51	55	52	53	52	53	64	65	64	61	56	60	51	55	55	58	58	60	59	57	62	65	65	54	60	56.7
SPRINGERVILLE	MAX	80	80	78	81	82	84	85	87	92	90	89	84	88	87	86	80	82	77	76	78	78	82	85	86	88	88	87	83	70	85	85	83.5
	MIN	57	47	46	43	41	45	43	48	45	42	42	42	46	52	49	60	51	57	52	51	50	49	47	47	49	51	56	59	60	49	54	49.4
SUNRISE MOUNTAIN	MAX	71	74	65	69	71	73	72	74	75	74	75	75	74	73	70	68	64	65	62	68	71	70	72	73	75	75	75	73	74	72	73	71.5
	MIN	41	40	31	39	43	43	42	38	43	40	41	39	37	35	40	48	45	49	42	41	40	39	39	40	39	39	46	41	43	39	44	40.8
SUNSET CRATER NAT MON	MAX	82	80	79	81	84	85	88	92	84	84	84	93	92	91	89	87	86	85	83	77	83	87	89	91	94	88	89	92	89	91	92	86.8
	MIN	47	53	56	33	34	34	31	35	36	39	42	43	48	46	44	53	46	48	45	49	45	36	41	41	42	49	51	48	50	43	51	43.8
SUPAI	MAX	96	95	93	95	96	98	100	98	103	105	102	104	103	102	103	101	103	103	99	95	90	96	99	101	105	103	104	102	102	102	98	99.9
	MIN	60	56	53	52	52	54	56	59	57	59	61	58	62	64	64	65	65	64	62	61	57	57	59	53	59	67	67	65	61	62	64	59.8
TEEC NOS POS	MAX	78	74	71	77	82	80	85	84	87	90	88	95	91	92	91	88	89	91	89	90	88	82	81	82	84	88	99	98	95	97	96	87.2
	MIN	52	52	56	50	51	61	57	52	52	51	53	50	55	57	63	67	60	58	56	61	58	61	54	69	57	57	65	62	63	59	58	57.3
WAHWEAP	MAX	99	97	92	94	97	99	97	99	98	100	101	105	103	105	105	100	100	96	95	93	92	97	98	97	100	104	106	104	105	103		99.4
	MIN	79	71	70	80	88	84	69	58	65	79	75	65	64	69	65	75	72	72	73	70	70	70	69	74	78	75	76	75	71	72		72.1
WHITERIVER	MAX	93	77	86	85	88	90	92	93	95	99	97	94	94	93	95	96	94	88	85	83	73	86	91	92	93	97	97	96	93	88	90	90.7
	MIN	64	55	52	52	53	55	58	58	57	57	55	55	56	60	60	65	59	60	57	59	56	59	59	59	60	61	61	63	64	55	61	58.2
WILLIAMS	MAX	83	80	92	77	79	82	84	90	91	91	91	87	87	90	87	87	85	83	88	85	76	81	84	87	88	88	90	87	84	85	89	85.7
	MIN	55	45	48	46	39	48	46	45	52	53	51	53	53	55	55	56	43	47	54	53	52	47	48	55	55	55	58	56	57	54	52	51.2
WINDOW ROCK	MAX	68	57	60	57	60	63	63	66	66	68	68	71	70	68	70	74	91	82	83	80	81	81	85	85	85	92	93	91	86	59	65	73.8
	MIN	43	37	37	52	37	40	44	46	39	40	38	55	56	51	52	56	54	53	48	56	57	58	46	48	46	46	45	53	52	57	56	48.3
WINSLOW WSO AP	MAX	91	93	90	92	96	97	100	102	101	103	102	103	101	102	100	97	95	92	92	84	92	96	97	100	101	101	102	99	98	100	101	97.4
	MIN	61	59	59	51	51	55	53	57	54	59	56	56	61	65	68	64	61	61	60	63	60	58	59	60	60	64	67	65	68	57	63	59.8
WUPATKI NAT MON	MAX	91	92	89	93	95	96	101	102	104	106	104	105	105	104	102	98	99	94	92	87	86	97	99	100	102	102	99	100	101	101	103	98.4
	MIN		62	65	70	55	61	58	60	64	66	67	67	77	76	73	70	66	62	61	61	62	62	69	73	68	65	63	71	75	62	74	66.2
• • •																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	94	89	87	89	89	93	95	98	102	100	97	98	96	98	102	101	98	98	89	82	88	92	97	100	100	98	98	98	95	93	96	95.2
	MIN	67	65	60	58	62	60	62	65	67	64	61	65	65	64	69	72	70	75	65	61	61	64	65	65	67	69	69	70	69	70	66	65.5
BEAVER CREEK R S	MAX	100	100	89	88	93	95	95	98	105	106	102	100	100	98	103	102	101	102	105	93	88	95	98	101	105	102	103	103	104	104	102	99.4
	MIN	62	64	59	60	63	64	61	62	65	65	66	67	68	66	67	74	68	69	61	65	72	64	62	67	71	72	71	69	70	62	68	65.9
CASTLE HOT SPRS HOTEL	MAX	102	96	98	101	100	103	106	106	110	108	106	105	104	103	101	104	106	101	96	92	97	104	106	109	105	103	105	108	105	102	104	103.1
	MIN	75	71	68	64	66	69	67	69	72	71	70	71	73	72	72	74	72	69	71	70	74	75	76	76	75	74	76	77	76	70	72	71.8
CHILDS	MAX	110	111	111	110	97	101	100	105	109	113	110	105	105	106	109	111	107	108	104	99	85	95	103	105	109	109	109	110	109	109	101	105.6
	MIN	70	69	59	56	57	57	58	59	59	60	60	61	63	65	69	69	75	77	68	71	68	67	66	69	68	71	71	70	74	66	72	65.9
CHINO VALLEY	MAX	94	91	89	88	89	89	92	93	97	100	97	98	97	96		98	99	96	95	91			91	95	97	98	96	95	98	96	94	94.6
	MIN	65	53	52	45	49	48	47	50	50	49	53	53	58	62		59	61	64	60	61			55	59	61	63	69	60	64	59	62	56.8
CONGRESS	MAX	102	96	93	93	95	98	101	105	108	107	104	103	100	103	107	106	104	100	93	87	95	100	102	106	107	105	105	107	104	100	101	101.2
	MIN	70	68	68	60	62	65	68	63	65	72	67	64	68	66	73	73	76	74	65	72	66	69	67	72	74	77	75	75	74	65	71	69.2
CORDES	MAX	95	89	89	88	91	92	97	100	103	102	98	97	97	100	102	100	102	99	90	84	86	96	97	100	101	101	102	102	98	91	97	96.3
	MIN	65	66	53	51	54	58	61	60	65	60	60	62	62	63	66	69	71	72	64	68	62	61	65	67	67	68	70	69	66	64	66	63.7
CROWN KING	MAX	91	86	94	84	85	86	88	89	91	97	93	93	93	93	92	90	93	94	89	85	80	86	89	93	94	91	93	93	92	91	88	90.2
	MIN	59	58	52	51	47	42	49	47	50	57	56	56	54	61	62	63	63	66	64	59	55	55	55	59	63	66	63	63	64	59	60	57.4
HILLSIDE 4 NNE	MAX	99	97	90	92	93	97	100	102	105	104	100	101	99	101	104	103	102	101	94	87	92	96	103	105	105	102	103	104	102	96	99	99.3
	MIN	60	60	46	41	46	46	44	45	45	45	48	50	57	58	57	60	70	65	64	64	59	56	54	58	59	62	62	61	64	67	63	56.0
JEROME	MAX	92	88	84	85	88	89	94	96	101	99	97	96	94	96	94	93	94	90	88	86	77	87	89	93	95	93	92	92	89	88	93	91.8
	MIN	68	65	62	58	61	64	64	67	69	71	70	69	69	70	71	58	57	57	61	44	47	59	66	69	70	67	70	69		53	68	63.8
MONTEZUMA CASTLE N M	MAX	102	97	95	96	99	101	105	107	111	109	107	105	106	107	107	108	106	105	102	92	94	101	102	108	108	108	107	108	106	100	105	103.7
	MIN	67	64	53	49	50	51	54	55	55	55	54	57	58	65	62	65	70	70	63	67	64	59	60	62	62	66	67	65	70	62	62	60.7
PRESCOTT	MAX	91	85	83	81	84	85	87	90	94	97	95	94	93	92	93	93	91	93	93	86	75	84	88	91	95	96	94	94	94	91	89	90.0
	MIN	61	57	46	43	46	48	46	50	50	54	55	53	60	57	58	57	59	65	56	59	54	53	51	55	57	61	62	61	62	64	59	55.5
SELIGMAN	MAX	91	86	84	86	86	85	91	95	99	98	95	96	95	95	96	93	93	94	94	90	81	87	88	93	97	96	94	94	92	92	94	91.9
	MIN	52	51	44	44	44	45	44	51	50	45	51	49	53	52	53	53	57	56	56	58	58	52	51	55	53	60	59	59	57	54	53	52.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX		94	86		88	88	89	89	92	96	100	96	96	97	96	96	95	97	94	87	72		88	90	94	97	94	96	95	94	98	92.6
	MIN		53	42		42	44	44	45	47	46	46	49	50	55	59	57	56	61	56	60	55		53	56	55	59	61	62	56	58	63	53.2
SKULL VALLEY	MAX	91	89	86	91	93	94	94	98	99	102	100	98	98	96	100	100	100	100	91	81	89	92	98	99	102	99			94	94	96	95.3
	MIN	56	55	45	46	49	51	50	54	56	54	58	48	57	55	58	63	64	68	61	63	56	56	59	61	64	61			68	60	57	57.0
TUZIGOOT NATL MON	MAX	96	95	93	94	97	98	102	105	109	108	104	103	103	106	106	104	105	103	98	83	96	96	100	104	105	102	104	103	99	99	106	100.8
	MIN	69	64	55	55	58	61	60	61	60	61	61	66	67	69	69	69	72	72	62	66	65	62	65	68	70	71	69	70	73	63	70	65.3
WALNUT CREEK	MAX	88	87	84	88	90	92	94	98	102	98	98	97	95	97	97	93	95	100	90	95	84	88	91	95	96	94	94	95	94	96	96	93.6
	MIN	53	49	40	37	40	42	41	42	50	42	47	46	53	53	53	64	58	60	57	60	55	52	50	55	53	57	59	55	57	56	55	51.3
• • •																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	99	80	93	91	92	96	98	98	101	103	100	97	97	96	98	101	99	97	84	82	78	90	96	100	99	99	101	98	98	93	89	94.9
	MIN	70	69	65	66	60	63	63	63	64	65	64	64	68	72	72	70	69	65	64	65	66	65	65	72	76	77	75	69	69	62	67	67.2
MIAMI	MAX			95	94	94	98	98	102	103	106	103	101	100	98	100	104	103	101	87	85	81	92	99	99	103	102	102	104	101	98	92	98.1
	MIN	70	61	69	60	64	68	63	67	61	63	65	62	70	75	75	74	72	69	68	67	66	68	70	66	78	79	81	75	73	63	75	68.9
PAYSON	MAX	91	88	87	88	90	90	95	98	100	99	98	96	95	97	101	98	98	92	88	78	83	91	92	99	99	98	98	98	96	90	94	93.7
	MIN	62	58	50	46	47	50	50	51	50	51	51	52	54	43	43	44	59	63	46	43	55	43	55	54	58	54	63	62	62	56	60	52.7
PLEASANT VALLEY R S	MAX	96	88	85	87	91	92	95	97	96	97	96	94	93	97	98	95	94	90	89	71	85	89	94	97	98	98	96	97	95	92	95	92.8
	MIN	55	53	48	37	37	42	40	43	39	42	39	40	44	49	49	54	51	54	50	53	50	49	47	47	49	52	56	54	51	49	56	47.7
PUNKIN CENTER	MAX	107	92	98	97	98	102	102	106	107	110	108	107	105	104	105	110	107	108	95	97	89		105	105	108	107	107	108	110		97	103.5
	MIN	75	68	59	55	57	60	58	60	57	59	61	59	64	70	72	71	74	75	68	76	69		70	67	68	76	74	75		69	73	66.9
ROOSEVELT 1 WNW	MAX	107	91	99	98	99	101	102	105	108	111	111	105	103	103	105	109	105	104	96	96	86	99	102	104	107	107	107	107	108	100	97	102.6
	MIN	72	71	70	66	68	70	69	70	68	69	70	69	71	73	76	76	76	77	73	73	72	73	73	75	75	79	80	81	79	71	74	72.9
SAN CARLOS AIRPORT	MAX	105	94	98	98	109	101	104	107	108	110	108	106	104	104	106	108	106	102	90	89	94	99	102	104	107	108	108	107	98	98	97	102.5
	MIN	66	64	67	57	60	61	63	65	64	65	64	64	64	69	74	74	73	70	71	70	66	68	69	69	70	73	75	76	75	65	73	67.9
SAN CARLOS RESERVOIR	MAX	104	81	99	99	100	102	104	107	108	109	107	102	104	101	102	107	104	101	88	87	83	98	100	104	104	104	104	105	108	98	94	100.6
	MIN	80	69	71	66	68	69	68	70	67	68	68	67	72	77	78	78	74	72	72	73	69	72	71	71	75	85	82	82	76	70	78	72.8
SIERRA ANCHA	MAX		84	84	86	90	90	93	95	95	99	97	95	93	92	93	97	96	84	82	73	82	88	90	90	94	95	95	95	96	90	84	90.6
	MIN		57	55	58	59	62	62	62	63	65	62	62	61	60	65	67	64	59	58	57	59	61	64	62	64	65	65	65	65	58	62	61.6
• • •																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	112	107	103	102	103	104	105	109	110	115	112	108	111	110	110	113	110	112	102	87	100	103	108	112	112	110	111	113	109	108	105	107.6
	MIN	76	69	64	67	69	65	67	66	65	67	71	69	75	74	75	79	80	66	69	69	74	70	75	75	79	82	78	81	79	81	79	72.7
BOJSE	MAX	109	104	103	104	104	104	109	110	115	114	112	112	110	111	114	113	111	112	104	95	101	108	109	112	112	112	112	114	111	107	107	108.9
	MIN	81	73	61	68	67	62	64	64	63	69	74	69	77	71	75	78	84	86	78	71	74	75	70	76	77	80	84	80	83	83	78	74.0
DATELAND WHITEWNG RCH	MAX	109	103	103	101	102	104	106	109	113	114	108	110	105	108	112	110	111	105	97	97	94	102	109	111	114	110	111	109	108	104	105	106.6
	MIN	76	70	62	62	63	62	58	61	64	65	68	67	72	67	71	77	77	78	77	76	75	77	72	73	72	75	77	74	79	73	76	70.8
EHRENBERG 2 E	MAX	108	101	102	104	103	105	109	111	116	115	110	112	108	108	114	113	111	111	104	94	102	106	110	115	112	111	113	114	109	104	109	108.5
	MIN	75	70	62	71		71	68	75	74	78	80	78	75	75	79	82	81	86	80	72	71	79	80	84	82	81	86	79	81	82	79	77.2
PARKER	MAX	112	106	100	104	103	104	108	111	114	114	113	112	111	108	114	113	113	113	112	104	101	107	112	115	114	111	113	114	113	108	108	109.8
	MIN	78	71	66	73	71	67	68	74	72	76	76	79	80	78	80	83	84	89	87	74	77	79	76	81	83	85	84	84	84	82	81	78.1
TACNA 3 NE	MAX	110	106	102	101	104	105	106	109	111	115	110	108	112	108	109	111	111	110	112	100	92	101	105	110	114	110	110	113	113	108	105	107.8
	MIN	62	58	57	52	59	58	58	58	60	65	65	64	67	67	64	85	80	75	73	70	70	68	67	70	72	76	72	75	72	78	75	67.5
WELLTON	MAX	107	101	96	103	102	101	104	108	113	105	102	105	103	104	112	110	110	107	96	90	101	102	107	110	107	109	111	112	104	101	106	104.8
	MIN	74	65	63	64	64	64	64	65	66	74	67	71	74	69	76	73	84	79	78	70	73	73	74	76	78	78	81	83	84	83	81	73.2
YUMA CITRUS STATION	MAX	111	109	101	99	102	103	104	107	110	115	113	118	115	102	106	112	111	110	111	109	89	101	105	111	114	106	109	112	113	103	101	107.5
	MIN	65	60	56	64	60	65	60	61	64	67	63	69	71	66	69	77	77	78	77	74	70	70	70	71	77	76	77	76	79	79	77	69.8
YUMA PROVING GROUND	MAX																																
	MIN																																
YUMA VALLEY	MAX	110	106	100	98	100	100	102	105	107	112	110	106	105	102	102	108	108	107	107	98	91	99	103	109	112	107	106	109	111	103	101	104.6
	MIN	73	71	64	64	63	71	62	64	66	73	69	69	73	69	71	79	79	79	78	75	72	74	70	73	77	79	76	76	79	79	75	72.3
YUMA WSO AP	MAX	109	102	102	103	101	102	107	112	114	112	110	106	104	105	110	111	107	111	96	89	99	105	111	113	107	110	114	115	104	103	107	106.5
	MIN	78	73	70	73	70	71	71	71	76	80	76	77	80	74	77	85	84	87	79	78	78	81	79	83	85	85	85	85	86	86	84	78.9
• • •																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	106	100	97	95	97	98	101	102	105	109	107	105	105	101	105	109	107	105	103	95	86	90	98	102	107	107	105	106	107	105	98	102.0
	MIN	72	63	62	60	53	59	59	59	61	62	62	61	70	64	70	75	77	78	72	72	68	63	64	69	71	72	74	72	67	70	72	66.9
APACHE JUNCTION	MAX	107	106	105	106	108	110	112	112	110	109	112	113	112	112	110	112	110	108	109	108	107	106	105	104	105	107	110	112	112	111	110	109.0
	MIN	85	83	81	82	81	80	81	79	80	81	80	79	78	78	79	83	82	78	79	80	80	79	81	80	79	82	83	88	89	88	89	81.5
BARTLETT DAM	MAX	101	102	101	103	104	104	108	111	113	110	108	108	106	107	113	108	108	103	92	94	102	106	107	112	107	109	110	111	115	100	105	106.1
	MIN	75	63	66	65	65	72	73	75	75	65	72	69	73	74	78	77	73	73	76	73	73	74	74	70	75	74	74	76	71	73	80	72.5
BUCKEYE	MAX	110	106	105		106	107	111	113	116	115		113	113	111	116	114	112	106	105	96	113	112	111	110	112	111	112	115	115	113	112	110.7
	MIN	80	76	68		72	67	66	68	67	67	72	69	69	69	72	79	79	82	82	69	75	75	73	73	76	84	81	80	82	76	79	74.2
CASA GRANDE	MAX	112	108	107	107	110	110	113	114	116	117	114	115	111	109	114	112	110	108	97	97	102	106	110	113	113	110	110	113	110	103	103	109.5
	MIN	74	74	69	59	64	68	62	65	62	66	67	64	74	73	78	82	77	74	72	73	73	70	71	72	71	78	80	84	79	74	73	71.7
CASA GRANDE RUINS N M	MAX	111	107	106	107	108	108	112	113	115	115	113	112	111	109	113	112	110	107	100	91	103	105	110	114	112	111	112	114	112	105	105	109.1
	MIN	72	71	67	59	60	63	61	65	60	61	62	63	72	70	79	80	78	82	75	78	71	71	68	69	72	78	78	80	80	80	76	70.7
CHANDLER	MAX	100	103	102	103	104	102	108	109	110	111	108	107	106	106	110	108	106	102	95	90	104	101	107	109	113	109	109	110	123	100	104	105.8
	MIN	72	68	59	62	61	64	65	66	64	65	65	66	72	75	77	74	74	73	76	73	70	70	68	70	71	78	78	78	71	74	76	70.2
CHANDLER HEIGHTS	MAX	102	100	104	104	106	108	110	110	112	112	112	110	110	112	112	111	112	111	108	108	104	105	106	112	112	113	110	111	110	106	100	108.5
	MIN	75	76	73	68	74	70	69	74	73	70	68	67	67	69	75	75	78	79	76	75	73	73	76	75	75	76	85	83	82	70	78	74.1
DEER VALLEY	MAX	103	103	103	104	104	104	108	110	112	113	107	108	106	106	111	109	107	103	97	90	101	105	107	109	109	107	109	110	105	101	104	105.6
	MIN	80	75	67	64	61	64	65	63	65	65	71	67	77	75	77	78	80	78	79	76	75	74	75	72	75	81	81	82	83	79	81	73.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELOY	MAX	110	105	103	104	107	106	110	112	113	113	111	110	112	110	112	110	108	105	100	92	103	102	107	110	111	109	110	112	103	103	104	107.3
	MIN	69	73	70	63	66	67	67	69	69	69	69	70	71	70	72	82	75	78	68	69	68	68	69	74	74	75	79	80	78	78	74	71.7
FLORENCE	MAX	105	105	105	105	108	107	111	113	115	114	111	111	108	108	113	110	107	104	96	91	103	105	109	112	112	110	110	113	108	100	105	107.5
	MIN	68	73	69	61	63	66	63	64	63	63	64	62	70	70	78	83	78	80	73	72	72	71	69	70	75	80	83	81	81	71	76	71.4
GILA BEND	MAX	112	107	105	107	109	105	111	113	116	115	113	113	110	110	116	112	112	112	109	100	102	112	111	114	112	112	113	115	112	109	106	110.9
	MIN	84	80	73	66	68	71	71	72	73	76	75	75	81	78	81	87	84	84	81	73	73	78	78	81	80	83	85	88	86	74	82	78.1
GRANITE REEF DAM	MAX	107			102	102	103	103	108	107	110	107	106	106	104	104	109	104	104	102	98	93	100	104	105	108	107	106	108	109	103	100	104.4
	MIN	70			55	56	58	62	59	64	62	58	59	61	64	69	71	71	76	69	75	71	64	65	64	64	73	73	75	71	69	72	66.2
HARQUAHALA PLAINS 1	MAX	114	116	117	118	116	117	114	118	117	116	116	118	111	112	114	114	113	112	107	100	94	105	106	110	113	112	113	111	113	108	104	111.-
	MIN	84	82	82	78	80	84	82	85	84	79	69	69	70	71	73	81	81	82	84	76	73	74	75	68	80	78	79	79	81	80	79	78.1
LAVEEN 3 SSE	MAX	103	102	102	104	104	105	108	109	111	111	109	108	105	106	110	107	107	104	97	94	101	105	108	111	110	108	110	111	106	101	103	105.8
	MIN	87	76	69	61	66	67	69	72	68	70	71	71	80	76	76	80	78	79	80	76	77	76	76	78	76	82	84	83	82	77	81	75.3
LITCHFIELD PARK	MAX	111	104	104	105	106	106	111	112	113	113	111	110	109	108	114	112	110	109	106	98	102	106	110	113	111	110	113	114	114	107	106	109.0
	MIN	82	73	67	61	63	67	64	65	66	69	67	66	75	74	75	75	78	77	77	71	73	75	71	72	79	79	79	78	79	76	78	72.6
MARICOPA 4 N	MAX	106	105	105	105	108	107	110	112	114	114	110	111	109	110	113	110	108	105	99	92	104	107	109	113	113	111	112	112	109	102	105	108.1
	MIN	83	74	69	58	62	64	63	66	62	64	67	66	73	76	76	77	69	77	74	73	74	71	72	70	74	79	82	82	80	72	80	71.9
MESA EXPERIMENT FARM	MAX	111	101	102	102	103	105	106	108	109	111	112	110	108	106	112	110	108	108	105	96	90	105	108	108	111	111	109	111	111	112	99	106.7
	MIN	79	76	74	65	68	71	68	71	72	72	75	71	76	78	80	79	80	85	77	81	71	74	77	76	80	83	83	85	82	73	80	76.2
MORMON FLAT	MAX																									109	108	108	110	109	107	105	
	MIN	72	75	75	77	74	68	64	73	75	75	70	74	75	75	74	85	80	82	77	79	76	75	76	75	76	77	81	80	82	72	75	75.6
ORACLE 2 SE	MAX	95	97	92	90	98	99	100	102	102	101	99	97	97	96	101	98	92	83	79	76	87	89	94	96	95	95	97	98	90	86	89	93.9
	MIN	56	57	56	51	54	59	58	56	60	60	62	57	63	66	68	68	59	58	56	56	52	63	65	66	70	59	68	67	65	57	64	60.8
PHOENIX SOUTH MOUNTAIN	MAX	97	98	97	98	99	100	103	103	105	106	103	102	100	99	107	100	101	101	94	86	94	97	102	103	103	101	103	104	101	94	97	99.9
	MIN	78	77	78	75	75	79	79	83	86	85	83	83	80	79	82	83	76	80	72	75	68	80	80	82	81	84	85	87	83	68	75	79.6
PHOENIX WSO AP	MAX	104	105	106	107	107	107	111	111	114	114	111	111	108	108	113	109	108	106	102	94	104	106	110	112	111	110	111	113	108	104	107	108.1
	MIN	84	80	76	73	74	74	73	74	75	74	76	77	81	80	81	86	84	85	81	78	80	79	78	80	83	83	86	87	82	78	84	79.5
PHOENIX CITY	MAX	108	103	104	105	106	107	109	110	112	112	110	109	108	107	113	111	108	107	103	98	102	104	108	111	110	109	110	112	110	104	104	107.5
	MIN	83	81	78	74	77	76	74	78	76	79	78	77	82	79	83	86	84	84	83	78	81	80	80	82	85	84	86	86	88	79	82	80.7
SACATON	MAX																																
	MIN																																
SCOTTSDALE	MAX																																
	MIN																																
SOUTH PHOENIX	MAX	101	100	102	103	103	103	105	106	109	109	108	105	104	104	107	104	104	103	99	93	101	103	106	106	108	107	106	108	105	100	101	104.0
	MIN	77	71	64	59	60	64	62	65	63	63	66	63	72	69	74	77	75	81	76	75	72	70	70	69	73	75	76	76	79	72	75	70.4
STEWART MOUNTAIN	MAX	111	100	101	102	102	105	109	102	110	111	108	107	105	105	112	107	106	100	98	94	102	104	106	110	107	106	109	110	103	98	102	104.9
	MIN	78	78	69	65	66	65	68	66	68	68	71	72	75	78	82	77	74	77	80	76	74	71	74	77	78	82	85	80	70	72	78	74.0
SUPERIOR	MAX	101	99	98	96	97	100	101	103	105	107	107	102	103	102	103	106	102	101	94	89	90	96	97	100	105	102	102	105	102	100	96	100.4
	MIN	72	70	74	71	70	75	77	78	77	80	79	77	78	76	75	74	77	77	75	70	70	70	71	77	79	78	79	80	70	72	73	74.9
TEMPE	MAX	113	103	105	104	106	107	106	110	110	113	112	110	110	109	108	113	109	107	105	99	94	102	105	108	112	110	109	110	112	105	101	107.3
	MIN	76	75	70	62	65	65	64	65	65	63	64	69	75	73	75	78	78	83	76	80	74	71	71	72	75	78	82	82	80	73	81	72.9
TEMPE U OF A CIT EX ST	MAX	115	104	106	106	106	107	107	111	113	116	115	113	113	109	111	115	111	107	106	98	94	102	107	114	112	111	109	111	114	107	102	108.8
	MIN	76	73	67	59	60	65	61	61	65	61	62	64	71	72	73	76	74	82	74	75	72	69	70	66	70	74	78	78	81	72	77	70.3
WICKENBURG	MAX	101	97	95	97	98	100	103	106	109	109	104	105	105	105	106	108	108	101	92	87	97	102	105	108	108	107	108	108	103	99	103	102.7
	MIN	63	64	54	50	54	58	59	63	58	60	56	58	63	62	67	67	72	77	69	75	65	67	65	65	65	69	71	71	73	70	72	64.6
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX													106	105	112	108	105	93	89	88	102	102	106	110	108	107	108	107	109	98	100	
	MIN													68	70	73	74	70	81	72	71	68	68	64	65	68	76	75	75	72	68	72	
YOUNGTOWN	MAX	105	104	103	105	105	107	111	112	113	112	107	108	105	106	110	110	108	106	104	95	102	105	109	112	110	109	111	113	108	103	106	107.2
	MIN	83	75	68	64	64	68	67	68	68	68	71	69	78	77	77	79	79	77	76	73	75	72	75	76	79	84	85	81	81	75	80	74.6
▪ ▪ ▪																																	
SOUTHEAST 07																																	
AJO	MAX	104	103	98	96	96	101	102	105	108	112	106	107	105	104	105	111	108	106	104	93	94	100	104	107	110	104	106	108	108	102	97	103.7
	MIN	82	77	75	74	71	76	78	81	82	85	81	81	81	78	82	85	83	83	75	72	77	79	83	85	83	82	84	87	83	72	77	79.8
ANVIL RANCH	MAX	96	97	98	97	101	104	106	108	109	107	106	104	102	102	107	101	98	94	81	90	94			101	104	102	102	104	102	91	94	100.1
	MIN	74	67	64	58	58	62	66	64	65	63	63	61	77	70	75	77	73	78	72	68	68			64	70	81	74	78	74	65	70	68.9
APACHE 6 WNW	MAX	92	90	89	91	90	87	89	90	91	93	95	98	93	90	85	80	83	80	83	82	84	84	84	86	89	89	90	86	84	84	87	87.6
	MIN	61	60	57	59	60	60	61	63	60	59	61	61	60	57	55	56	58	52	55	55	57	56	60	61	65	64	71	66	67	65	63	60.2
APACHE POWDER COMPANY	MAX	98	96	96	97	99	102	105	103	109	106	103	103	101	101	105	104	96	93	80	86	92	95	99	102	102	102	103	99	94	92	95	98.6
	MIN	72	60	61	60	57	59	62	64	63	62	60	60	66	69	70	79	68	70	67	65	66	65	66	62	66	74	70	71	65	55	68	65.2
BISBEE 2	MAX	90	87	88	88	90	92	95	97	98	101	99	98	96	93	94	95	92	87	81	70	82	85	92	94	95	95	94	93	93	89	89	91.4
	MIN	70	61	62	59	61	65	64	70	70	73	66	66	71	67	65	68	64	65	62	61	61	65	64	72	69	64	65	69	67	64	65	65.6
BLACK RIVER PUMPS	MAX	70	84	84	85	90	91	93	94	96	96	93	92	93	93	95	93	91	85	76	77	69	82	86	88	90	92	90	93	92	85	85	87.8
	MIN	52	50	49	51	55	55	58	56	49	52	47	49	52	54	62	63	58	56	54	58	56	55	52	54	55	56	56	64	64	53	53	54.8
BLUE	MAX	85	87	86	89	91	93	95	96	99	101	100	97	99	97	94	90	84	76	81	78	81	88	91	93	98	95	94	90	95	86	88	90.9
	MIN	54	47	48	51	47	50	52	52	52	47	47	46	48	53	53	57	56	56	51	57	60	53	51	51	51	50	55	56	58	49	52	51.9
BOWIE	MAX	94	95	96	97	98	103	103	105	108	108	105	103	102	105	107	104	95	88	75	75	90	96	101	101	104	104	102	102	98	97	100	98.7
	MIN	67	64	71	73	64	62	71	64	68	63	66	67	67	70	75	69	77	65	65	63	64	68	67	65	72	76	78	72	74	65	63	68.2
CANELO 1 NW	MAX	89	90	89	90	94	95	98	101	102	99	99	96	95	95	98	93	91	87	73	82	85	88	93	95	94	94	94	91	83	83	87	91.7
	MIN	61	60	52	52	51	53	57	57	59	57	56	55	64	61	66	68	64	65	62	62	60	63	57	58	67	67	62	63	66	61	61	60.2
CASCABEL	MAX	95	98	100	100	104	107	109	111	111	108	105	104	103	104	110	106	101	89	81	90	95	98	102	104	104	105	105	106	95	94	98	101.4
	MIN	66	65	60	56	53	56	58	59	60	56	53	54	61	61	72	73	69	69	67	67	67	66	60	60	61	69	71	69	70	63	66	63.1
CHIRICAHUA NAT MON	MAX	89	89	88	88	90	95	98	99	99	98	97	94	100	94	96	95	91	90	72	70	82	85	90	93	93	95	96	96	92	86	88	91.2
	MIN	64	56	57	56	59	54	60	68	66	56	60	53	60	58	66	77	63	64	61	61	59	61	60	59	59	62	64	65	60	62	62	61.0
CLIFTON	MAX																				89	89	95	100	102	104	105	106	107	105	101	98	
	MIN																				59	68	71	72	71	72	73	75	76	72	68	70	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JULY 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CORONADO NM MOORS	MAX	90	91	90	91	95	97	100	103	104	100	99	96	96	98	97	95	96	87	76	81	85	88	92	94	94	95	93	93	92	85	90	93.0
	MIN	67	60	60	53	56	60	62	67	69	65	68	68	68	63	62	70	65	63	61	61	59	64	62	63	71	69	65	62	68	64	62	63.8
DOUGLAS	MAX	94	94	95	96	98	101	102	104	106	105	103	100	99	102	104	97	88	85	75	80	87	90	94	96	98	99	97	99	93	90	93	95.6
	MIN	70	65	58	61	60	60	61	67	63	62	56	59	67	61	68	72	66	68	63	64	63	65	64	63	71	71	67	65	66	65	68	64.5
DOUGLAS B-D FAA AP	MAX	90	91	93	94	97	100	102	103	106	102	101	98	97	98	99	95	86	85	76	81	87	90	95	97	98	98	97	96	91	89	92	94.3
	MIN	65	63	60	59	64	61	65	69	67	65	63	61	64	66	66	67	65	66	65	64	64	66	66	63	68	71	70	65	66	68	66	65.1
DUNCAN	MAX	93	97	96	97	99	103	105	106	107	106	103	103	101	104	106	102	97	80	78	81	93	97	100	100	104	104	103	102	95	95	98	98.5
	MIN	65	61	54	57	56	56	56	62	58	50	51	47	52	61	65	70	68	64	66	66	64	65	62	60	61	63	68	68	70	65	66	61.2
FORT HUACHUCA	MAX	93	90	91	91	94	97	100	101	102	101	99	98	97	96	100	97	91	89	71	84	86	90	94	97	96	96	96	95	92	89	91	93.7
	MIN	70	64	64	60	62	63	65	68	70	71	72	68	67	67	64	66	64	69	64	63	61	66	67	69	67	71	71	65	71	66	69	66.6
FORT THOMAS 2 SW	MAX	95	96	96	97	99	104	102	105	106	106	104	100	104	102	105	105	100	91	88	80	95	98	100	101	103	103	101	100	97	95	100	99.3
	MIN	65	62	58	57	57	60	57	63	57	55	53	55	54	68	72	70	70	67	68	66	64	63	65	60	67	73	71	71	73	62	72	63.7
GREYS PEAK MNTC YD	MAX	78	76	76	79	79	82	82	80	82	86	90	89	88	90	84	80	76	72	69	68	70	70	72	74	78	78	78	74	72	70	70	77.8
	MIN	54	56	52	56	56	58	56	58	58	56	58	58	56	56	54	52	50	46	46	48	50	50	52	52	54	52	54	50	52	50	50	53.2
KITT PEAK	MAX	88	76	79	80	83	85	86	89	91	92	93	88	87	88	87	90	87	84	74	77	74	76	80	83	80	85	86	85	85	80	74	83.6
	MIN	63	58	57	57	57	58	65	66	68	69	63	61	64	61	67	66	60	60	58	56	56	60	63	66	67	64	60	67	63	54	59	61.7
NOGALES	MAX	92	93	92	92	95	97	101	105	105	103	102	97	97	99	100	99	94	90	80	86	91	93	98	98	96	99	99	100	92	87	92	95.6
	MIN	65	61	52	53	52	54	57	59	59	57	55	55	67	67	74	74	70	66	65	66	64	66	60	60	68	70	67	69	68	65	66	62.9
NOGALES 6 N	MAX	93	97	96	95	95	98	100	104	107	105	95	94	90	90	90	92	93	87	83	71	78	83	84	85	88	99	84	86	86	79	73	90.3
	MIN	67	59	52	52	52	53	55	57	57	55	55	52	63	65	74	73	68	67	64	65	63	65	60	71	77	68	66	67	68	64	65	62.4
ORGAN PIPE CACTUS N M	MAX	104	101	98	98	102	103	106	110	113	110	108	107	105	105	113	110	106	105	92	94	100	103	106	109	106	107	109	107	105	100	101	104.6
	MIN	74	72	69	56	58	59	61	63	67	69	65	65	73	71	80	83	74	69	74	69	71	72	75	73	75	78	76	80	76	70	75	70.7
PALISADE R S	MAX	69	75	75	75	79	81	84	86	88	89	88	85	85	85	86	83	82	74	65	65	67	72	78	82	82	82	82	80	81	73	77	79.2
	MIN	51	52	51	47	51	52	56	57	55	60	57	54	54	55	54	57	54	51	50	50	50	51	58	63	56	46	47	59	55	51	52	53.5
PEARCE	MAX	94	95	95	95	97	101	104	105	107						106	100	92	87	75	80	90	94	97	99	100	101	101	100	97	102	95	96.5
	MIN	67	62	57	57	61	61	62	69	66	62	61	63	68	61	69	76	65	64	64	63	64	65	64	63	65	69	68	68	72	66	67	64.8
PORTAL 4 SW	MAX	85	87	86	87	90	93	95	97	98	98	95	94	93	94	95	89	85	78	70	72	78	82	90	90	92	92	91	92	88	86	88	88.7
	MIN	59	55	50	46	51	50	50	53	51	51	49	47	55	55	61	64	60	61	59	60	55	56	52	52	54	58	60	57	54	59	58	55.0
SABINO CANYON	MAX	95	103	102	102	105	107	110	113	112	110	108	107	106	105	113	107	102	96	87	91	98	102	104	110	108	107	109	110	91	95	101	103.7
	MIN	72	71	65	67	63	65	67	70	70	78	68	68	74	71	81	71	73	72	68	67	69	72	70	70	73	76	77	80	72	67	72	70.9
SAFFORD EXPERIMENT FRM	MAX	100	87	97	95	97	101	103	106	106	105	102	101	100	99	100	106	103	99	81	82	79	92	97	100	104	104	103	101	104	94	94	98.1
	MIN	69	67	58	59	65	60	60	70	63	67	58	56	59	71	71	79	70	66	67	66	68	68	65	63	65	71	71	68	75	63	74	65.9
SAN SIMON 9 ESE	MAX	95	95	94	95	98	102	104	105	107	106	103	102	102	104	103	98	90	77	74	80	87	89	97	102	102	102	100	101	95	94	97	96.7
	MIN	66	64	61	69	64	65	69	67	64	65	60	66	69	74	74	67	66	65	64	66	67	64	64	70	73	73	68	68	69	71	68	67.1
SANTA RITA EXP RANGE	MAX	96	93	94	93	99	100	103	105	106	104	103	103	95	98	100	98	98	97	96	95	90	93	97	100	101	100	99	100	90	86	89	97.5
	MIN	68	66	64	63	63	64	65	65	72	72	70	67	67	64	63	69	66	65	63	62	62	66	68	70	71	70	68	67	66	59	63	66.1
SASABE	MAX	97	94	93	93	96	99	101	105	106	104	102	99	101	99	104			98				103	102	101	100	100	102	101	90	87	92	98.8
	MIN	64	67	63	61	59	60	61	69	70	67	66	59	64	67	68			67				68	67	66	70	75	68	64	68	61	66	65.6
TOMBSTONE	MAX	89	92	91	93	95	99	100	103	106	104	102	100	98	100	102	104	91	84	71	83	87	93	98	100	100	100	101	97	93	91	94	95.5
	MIN	71	63	60	59	62	63	68	68	70	69	68	67	69	68	68	74	64	69	65	64	64	66	67	65	69	71	67	65	67	67	67	66.6
TUCSON CAMP AVE EXP FM	MAX	100	102	100	99	105	106	108	111	111	111	110	107	105	104	111	107	101	99	93	91	97	101	103	106	105	104	105	108	108	98	97	103.6
	MIN	75	72	63	65	69	61	62	64	66	62	62	60	71	74	77	75	73	70	75	69	69	71	69	66	69	78	75	80	79	69	74	69.5
TUCSON MAGNETIC OBSY	MAX	107	95	100	101	101	105	107	110	112	112	110	108	107	105	105	110	107	103	99	87	92	100	103	105	109	108	106	108	111	88	94	103.8
	MIN	76	69	65	62	61	65	63	67	66	63	64	63	73	71	83	81	74	78	72	68	68	72	68	66	70	79	78	82	78	65	74	70.5
TUCSON UNIV OF ARIZONA	MAX	98	102	100	100	104	105	107	110	110	108	106	105	104	102	108	105	102	96	88	92	98	99	103	106	105	104	106	108	93	96	98	102.1
	MIN	79	76	74	71	71	72	73	76	75	73	74	74	80	78	84	80	78	76	74	71	74	76	74	75	78	83	83	81	72	71	77	75.9
TUCSON WSO AP	MAX	92	100	99	100	102	104	108	109	110	109	107	104	103	102	107	104	100	93	83	90	96	99	102	106	105	104	104	105	92	92	96	100.9
	MIN	75	71	69	68	67	70	71	72	75	72	72	72	80	75	86	79	78	76	73	69	72	74	72	74	74	82	80	82	72	70	75	74.1
TUMACACORI NAT MON	MAX	100	98	99	100	103	105	108	111	111	108	108	105	104	104	110	104	101	100	84	93	97	99	104	106	103	104	104	105	93	91	93	101.8
	MIN	69	67	60	57	58	58	56	63	63	61	60	58	67	66	65	65	71	69	69	68	65	66	64	65	72	73	70	73	70	65	67	65.2
WILLCOX	MAX	95	94	95	96	97	101	103	104	106	105	103	100	100	102	103	102	91	79	77	82	89	96	99	102	102	105	102	104	97	92	95	97.3
	MIN	65	63	56	57	59	56	57	63	60	56	55	54	65	65	68	69	65	67	65	64	63	64	61	59	63	66	68	69	72	62	66	62.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1978 - 1979 — ARIZONA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
NORTHWEST 01														
BEAVER DAM	0	0	6	8	363	712	778	5[illegible]	318	137	[illegible]6	4	2880	
BULLHEAD CITY	0	0	0	0	220	528	588	342	151	33	3	0	1865	
COLORADO CITY	0	0	73	129	632	1038	1110	824	651	379	142	37	5017	
KINGMAN 2	0	0	21	68	486	843	912	632	520	237	80	9	3808	
LAKE HAVASU	0	0	0	0	169	467	534	264	97	9	0	0	1540	
PIERCE FERRY 17 SSW	0	0	59	82	545	886	962	676	455	167	76	32	3940	
PIPE SPRINGS NATL MON	0	0	82	171	624	1096	1152	919	648	394	168	23	5277	
TRUXTON CANYON	0	0	35	86	490	842	931	633	540	296	90	10	3953	
TUWEEP	0	0	51	94	573	964	1011		599	403	112	19		
WIKIEUP	0	0	0	20	307	607	688	459	320	151	42	0	2594	
WILLOW BEACH	0	0	0	0	265	618	641	402	174	37	3	1	2140	
YUCCA 1 NNE	0	0	7	14	336	702	728	467	337	130	22	0	2743	
NORTHEAST 02														
ALPINE	108	255	409	607	857	1108		1076		671	506	254		7790
ASH FORK S N	7	5	70	198	650	1001	1083	841	705	468	232	68	5328	
BETATAKIN	0	0	138	265	797	1219	1321	974	875	456	303	91	6439	6129
BLUE RIDGE R S	14	41	167	374	761	1295	1194	1036	902	618	456	199	7057	
BRIGHT ANGEL R S	90	130	373	520	978	1281	1412	1135	1131	824	570	288	8732	
CAMERON	0	0	21	104	519	1051	1013	755	552	247	120	0	4382	
CAMP GERONIMO														
CANYON DE CHELLY	0	6	92	325	690	1234	1154	955	767	437	202	47	5909	
CHEVELON R S	7	26	173	374	771	1146	1172		876	574	408	145		
CIBECUE	0	2					923							
CLAY SPRINGS	0	0	147	288	566	1129	1150	887	795	479	367	144	5952	
FLAGSTAFF WSO AP	33	73	227	465	907	1254	1307	1089	1005	722	524	219	7825	7322
FORT VALLEY	84	145	311	501	891	1211	1330	1067	994	733	547	254	8068	8173
GANADO		4			743	1201	1288	979	828	542	318	96		6431
GRAND CANYON N P 2	16	45	195	391	826	1156	1270	997	921	633	395	129	6974	
GREER	67	186	322	533	883	1205	1086	1062	1065	733	573	257	8172	
HAPPY JACK RANGER STA	42	112	282		942						549	252		
HAWLEY LAKE	122	270	393	552	923	1260	1430	1186	1169	872	644	374	9195	
HEBER RANGER STATION	22	35	118	365	736	1141	1128	880	837	550	389	128	6329	
HOLBROOK	0	0	35	218	600	1112	1067	815	682	381		31		4826
JUNIPINE	0	0	102	347	653		1031	742	656	392	190	26		
KAYENTA														
KEAMS CANYON	5	0		372	726	1156	1220	927	785					
KLAGETOH 12 WNW	0	0	69	233	648	1142	1200	891	771	440	275	55	5734	
LEES FERRY	0	0	14	63	483	967	961	738	425	125	13	0	3789	
LEUPP	0	0	49	221	607	1151	1055	780	657	360	181	33	5094	
LUKACHUKAI	0	5	134	316	744	1265	1339	989		546	346	103		
MC NARY	28	70	179	351	748	1062	1198	942	877	582	448	162	6647	6801
PAGE	0	0	32	107	553	1106	1115	887	564	218	81	9	4672	
PAINTED DESERT N P	0	1	62		620									
PETRIFIED FOREST N P	0	0	44	209	614	1137	1026	761	687	375	198	28	5079	4715
PHANTOM RANCH	0	0	0	9	267	743	716	442		35	7	0		
SAINT JOHNS	0	0	47	230	574	1044	1013	750	675	347	208			5062
SANDERS	0	1	69	279	644	1189	1157	869	780	515	308	73	5884	
SANDERS 11 ESE	7	11	87	327	679	1120	1180	880	806	516	304	103	6020	
SEDONA RANGER STATION	0	0	3	92	460	809	880	608	512	259	91	5	3719	
SHOW LOW CITY	0	0	87	293	682	1162	1140	855	800	471	321	76	5887	
SNOWFLAKE	0	0	59	267	623	1094	1017	769	707	415	239	47	5237	5419
SNOWFLAKE 15 W	0	1	87	239	700	1147	1121	818	713	476	320	94	5716	
SPRINGERVILLE	20	37	185	419	756	1040	1105	875	602	549	316	139	6243	6170
SUNRISE MOUNTAIN				659	997	1305	1441	1172	1199	868		420		
SUNSET CRATER NAT MON	32	70	270	459	862	1202	1280	1005	905	639	433	169	7326	
SUPAI	0	0	32	102	546	977	972	733	508	220	71	2	4163	
TEEC NOS POS	0	0	55	259	690	1297	1314	945	733	416	195	55	5959	
WAHWEAP		0	22	82	528	1066	1056	815	512	198		4		
WHITERIVER	0	0	32	157	549	919	953	719	655	375	222	37	4618	4342
WILLIAMS	15	22	191	304	783	1075	1170	926	861	582	467	143	6539	
WINDOW ROCK	1	14	176		781	1250	1352	1031	895	645	397	152		
WINSLOW WSO AP	0	0	37	180	573	1176	1102	757	646	314	156	27	4968	4733
WUPATKI NAT MON	0	0	23	120	554	1050	1029	677	486	214	91	16	4260	4200

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1978 - 1979 — ARIZONA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
• • •														
NORTH CENTRAL 03														
BAGDAD 2			8	66	432	712	819	545	496	228	83	3		
BAGDAD	0	0												
BEAVER CREEK R S	0	0	14	74	376	826	851	559	473	199	65	4	3441	
CASTLE HOT SPRS HOTEL	0	0	0	5	237	487	567	332	264	69	21	0	1982	
CHILDS	0	0	0	48	332	693	726	534	387	144	55	0	2919	2469
CHINO VALLEY	0	0	44	150	576	939	986	735	615	406	193	40	4684	4672
CONGRESS	0	0	0	25	322	633	715	451	403	146	50	0	2745	
CORDES	0	0	7	73	410	704	794	549	500	238	82	3	3360	3088
CROWN KING	1	6	120	177			1012	782	704	448	229	29		
HILLSIDE 4 NNE	0	0	17	92	473	763	852	636	563	382	122	9	3909	
JEROME	0	0	12	112	531	833	950	640	583	245	128	17	4051	3596
MONTEZUMA CASTLE N M	0	0	15	65	390	751	806	542	433	180	59	1	3242	3151
PRESCOTT	0	1	74	192	623	977	1048	787	711	462	264	67	5206	4956
SELIGMAN	9	8	69	189	600	945	1037	819	708	471	200	59	5114	4718
SELIGMAN 13 SSW	4	11	100	211	651	997	1059	848	705	497	253	73	5409	
SKULL VALLEY	0	0	27	107	494							25		
TUZIGOOT NATL MON	0	0	5	63	393	749	841	565	444	165	72	5	3302	
WALNUT CREEK	19	28	86	240	649	991	1081	826	696	459	221	52	5348	
• • •														
EAST CENTRAL 04														
GLOBE 2	0	0	0	74	389	761	793	537	436	183	72	0	3245	
MIAMI	0	0	0	72	360	693	762	522	426	158	62	0	3055	2803
PAYSON	0	0	37	162	567	889	961	712	644	384	151	14	4521	
PLEASANT VALLEY R S	0	4	57	221	607	944	1048	714	694	483	277	70	5119	
PUNKIN CENTER	0	0	0	49	337	691	700	499	397	157	55	0	2885	
ROOSEVELT 1 WNW	0	0	0	20	252	590	648	434	318	95	27	0	2384	2003
SAN CARLOS AIRPORT	0	0	0	76	316	715	784	513	398	171		0		
SAN CARLOS RESERVOIR	0	0	0	40	292	648	668	441	342	122	33	0	2586	2429
SIERRA ANCHA	0	0	23	151	567	860	954	616	596	317	181	27	4292	3364
• • •														
SOUTHWEST 05														
ALAMO DAM	1	0	0	7	227	569	611	381	239	67	13	0	2114	
BOUSE	0	0	0	0	229	551	591	345	201	45	7	0	1969	
DATELAND WHITEWNG RCH	0	1	0	3	185	464	505	294	173	32	2	0	1657	
EHRENBERG 2 E	0	0	0	0	147	455	480	246	97	23	2	0	1450	
KOFA MOUNTAINS	0	1	0	4										
PARKER	0	0	0	0	168	487	489	280	120	16	0	0	1560	1320
TACNA 3 NE	0	0	0	4	218	540	562	336	215		7	0		
WELLTON	0	0	0	0	184	480	490	278	159	27	3	0	1621	
YUMA CITRUS STATION	0	0	0	0	188	482	499	302	160	31	5	0	1667	1301
YUMA PROVING GROUND	0	0	0	0	143	414	423	197	97	2	0	0	1276	
YUMA VALLEY	0	0	0	0	165	427	441	257	121	21	1	0	1433	
YUMA WSO AP	1	0	0	0	136	374	399	174	84	1	0	0	1168	1005
• • •														
SOUTH CENTRAL 06														
AGUILA	0	0	2	41	319	625	685	471	372	174	55	0	2744	
APACHE JUNCTION	0	0	0	0	182	355	495	280	219	18	5	0	1554	
BARTLETT DAM	0	0	0	7	224	498	592	347	265	69	15	0	2017	1500
BUCKEYE	0	0	0	1	170	438	486	287	120	23	3	0	1528	
CASA GRANDE	0					491	520	335	232	52	3	0		1629
CASA GRANDE RUINS N M	0	0	0	2	204	483	510	332	247	76	9	0	1863	1743
CHANDLER	0	0	0	4	232	555	575	333	231	76	1	0	2007	
CHANDLER HEIGHTS	0	0	0	14	196	462	488	290	195	63	6	0	1714	
DEER VALLEY	0	0	0	2	189	475	547	328	234	68	5	0	1848	
ELOY	0	0	0	2	208	483	521	294	222	55		0		
FLORENCE	0	0	0	5	195	455	509	310	219	58	10	0	1761	1584
GILA BEND	0	0	0	1	137	392	463	222	112	19	0	0	1346	1348
GRANITE REEF DAM	0	0	0		178						23	0		
HARQUAHALA PLAINS 1						529	546	339	223	58	0	0		
LAVEEN 3 SSE	0	0	0	2	181	457	508	303	203	47	5	0	1706	
LITCHFIELD PARK	0	0	0	5	196	469	516	290	181	41	7	0	1705	1551
MARICOPA 4 N	0	0	0	9	218	527	542	353	252	60	10	0	1971	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1978 - 1979 — ARIZONA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
MESA EXPERIMENT FARM	0	0	0	7	172	437	514	298	187	44	5	0	1664	1709
MORMON FLAT	0	0	0	13	169	480	513	294	225	78	16	0	1788	1432
ORACLE 2 SE	0	0	8	113	403	720	762	525	503	203	96	6	3339	
PHOENIX SOUTH MOUNTAIN	0	0	0	14	251	515	602	303	248	81	20	0	2034	
PHOENIX WSO AP	0	0	0	1	148	405	455	254	143	30	0	0	1436	1552
PHOENIX CITY	0	0	0	0	131	387	431	193	106	20	1	0	1269	
SACATON	0	0	0			538	553	346	247	83	16	0		1864
SAN MANUEL	0	0	0	51										
SCOTTSDALE	0	0	0	11	217									
SOUTH PHOENIX	0	0	0	3	174	444	515	302	196	43	4	0	1681	1610
STEWART MOUNTAIN	0	0	0	17	202	473	542	347	257	67	17	0	1922	
SUPERIOR	0	0	0	25	178	508	558	302		60	36	0		
TEMPE	0	0	0	8	198	476	524	313	193	61	6	0	1779	1707
TEMPE U OF A CIT EX ST	0	0	0	10	223	505	550	332	218	58	9	1	1905	
WICKENBURG	0						666	447	307		45	0		2425
WILLOW SPRINGS RANCH	0		0	81	359	635								
WINKELMAN 6 S	0	0	0	44	273	624	606	417	373	163	50			
YOUNGTOWN	0	0	0	1	180	473	534	295	156	39	6	0	1654	
• • •														
SOUTHEAST 07														
AJO	0	0	0	8	178	416	502	325	164	23	6	0	1522	1406
ANVIL RANCH	0	0	0	32	251	543	570	389	377	120	35	1	2317	
APACHE 6 WNW		2	57	199	409		689	726	728	359	71	6		
APACHE POWDER COMPANY	0		0	78	349	688	677		380	141	48	0		
BISBEE 2	0	0	4	93	377									
BLACK RIVER PUMPS	0	1	69	233	624	966	1032	787	720	457	263	58	5210	
BLUE	2	5	68											
BOWIE	0	0	1	78	318	679	675	449	356	139	49	0	2744	
CANELO 1 NW	0	0	8	132	468	772	761	569	544	281	147	12	3694	3742
CASCABEL	0	0	0	47	299	593	623	424	377	143	58	1	2565	
CHIRICAHUA NAT MON	0	0	21	131	414	724	773	543	511	243	139	23	3522	
CLIFTON	0	0	0	62	336	718	736	438	350	143				2193
CORONADO NM HDQRS	0	0	0	97	378	679	725	456	423	165	73	2	2998	
DOUGLAS	0	0	0	119	392	735	701	462	393	133	56	1	2992	
DOUGLAS B-D FAA AP	0	0	0	84	361	727	690	465	393	156	57	3	2936	
DUNCAN	0	0	0	122	437	816	796	597	527	294	105	2	3696	
FORT HUACHUCA	0	0	0	85	329	655	659	417	372	127	64	0	2708	
FORT THOMAS 2 SW	0	0	8	60	332	697	680	498	405	169	52	0	2901	
GREYS PEAK MNTC YD		56	152	258	614	962	1093	799	712	505	311	90		
KITT PEAK	2	2	44	176	605	829	950	656	683	371	209	52	4579	
NOGALES	0	0	0	77	355	639	652	477	425	190	76	0	2891	
NOGALES 6 N	0	0	0	84	403	664	686	508	445	236	64	0	3092	
ORGAN PIPE CACTUS N M	0	0	0	9	242	485	553	322	240	56	9	0	1916	
PALISADE R S	16	33	165	331	763	967	1080	849	875	516		128		
PEARCE	0	0	0	74	323	707	692	441	392	155	44	3	2831	
PORTAL 4 SW	0	1	53	279	518	876	895	655	588	362	202	50	4479	
SABINO CANYON	0	0	0	24	219	476	518	325	259	73	21	0	1915	1598
SAFFORD EXPERIMENT FRM	0	0	0	55	335	705	689	486	401	159	52	1	2883	
SAN SIMON 9 ESE	0	0	11	71	341	768	737	478	402	139	61	0	3008	
SANTA RITA EXP RANGE	0	0	0	87	317	615	648	414	356		27	0		2281
SASABE	0	0	0	49	339	610	661		461	146		0		
TOMBSTONE	0	0	0	67	289	633	701	421	380	142	60	0	2693	2350
TUCSON CAMP AVE EXP FM	0	0	0	14	226	499	521	354	276	82	24	0	1996	
TUCSON MAGNETIC OBSY	0	0	0	22	243	515	557	359	322	111	32	0	2161	2037
TUCSON UNIV OF ARIZONA	0	0	0	8	187	456	507	276	199	53	10	0	1696	1656
TUCSON WSO AP	0	0	0	15	213	470	511	311	260	76	20	0	1876	1717
TUMACACORI NAT MON	0	0	0	42	296	512	578	381	360	133	42	0	2344	
WILLCOX	0	0	1	93	385	760	722	503	431	186	65	3	3149	3485

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
JULY 1979

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	103	114	111	116	116	116	121	122	120	115	114	117	114	113	121	120	114	88	93	87	108	107	107	106	106	109	110	114	104	108	111	110.5
		MIN	80	76	78	74	76	76	76	80	80	76	74	73	74	80	81	86	78	78	75	74	69	74	73	74	76	79	79	76	81	77	81	76.9
	4	MAX	88	99	98	101	102	102	104	106	104	102	100	102	100	100	106	106	102	91	88	84	99	101	102	100	100	102	103	104	96	99	102	99.8
		MIN	84	79	80	80	81	81	82	84	83	82	82	80	81	84	85	87	83	83	80	78	74	79	79	79	80	83	82	81	84	80	84	81.4
	8	MAX	89	88	88	89	89	90	90	92	92	90	90	90	89	89	91	91	90	88	85	82	86	87	89	88	89	90	90	90	88	89	91	89.0
		MIN	86	82	84	84	85	85	85	87	87	87	85	85	85	86	85	87	86	85	82	81	80	82	83	84	84	85	85	85	86	85	86	84.6
	20	8AM	84	83	84	83	83	83	84	84	84	85	85	85	85	84	85	85	85	85	84	83	82	82	82	83	83	83	84	84	84	84	84	83.8
	40	8AM	79	79	79	79	79	80	80	80	80	80	81	81	81	81	81	81	81	81	82	82	81	81	81	81	81	81	81	81	81	81	81	80.6
TEMPE L OF A CIT Ex ST	(CM)																															
	5	MAX	112	123	122	121	121	122	123	125	127	126	126	124	125	126	120	127	98	104	91	95	109	111	120	117	120	120	122	122	119	117	122	118.0
		MIN	90	86	85	80	80	82	81	82	83	84	84	84	87	88	90	89	85	83	80	80	79	79	82	82	84	88	89	90	92	83	86	84.4
	10	8AM	90	87	86	82	83	85	84	85	85	84	86	86	88	89	90	90	-	84	82	81	80	80	83	84	85	89	89	90	91	85	87	85.7
	20	MAX	95	98	97	96	95	96	97	98	100	100	99	99	99	100	100	101	91	91	86	85	90	93	94	93	95	96	98	99	98	94	97	95.8
		MIN	99	87	86	84	83	84	83	84	84	86	86	86	88	89	90	90	86	84	82	80	79	81	82	82	83	86	87	88	90	83	85	85.1
	50	8AM	83	88	83	83	82	82	82	82	82	83	83	83	84	84	85	85		84	83	82	81	81	81	81	82	82	83	84	85	85	89	83.2
	100	8AM	78	77	77	77	77	77	77	78	78	78	78	78	79	79	79	79		81	81	80	80	80	80	80	79	79	79	80	80	80	80	78.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
• • • NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.25	.38	.36	.34	-	-	-	.35	.43	.40	.44	.38	.39	.40	.32	.24	.17	.40	.35	.29	.19	.29	.27	.33	.40	.41	.41	.39	.34	.34	.42	10.728
	WIND	38	64	50	35	▪	▪	108	30	27	32	35	27	27	23	21	21	18	35	28	29	30	30	30	34	31	26	41	37	34	36	38	1015
	MAX	80	80	80	81	-		-	84	93	93	86	92	92	83	81	81	90	90	92	93	77	83	86	87	90	88	88	90	85	90	87	86.5
	MIN	55	49	48	47	-	-	-	52	50	52	50	52	54	63	60	60	55	57	56	60	56	54	48	57	55	57	55	55	55	55	52	54.3
HAWLEY LAKE	EVAP	.23	.09	.23	.26	.28	.26	.28	.28	.28	.37	.35	.29	.27	.28	.12	.19	.13	.24	.16	.14	.05	.15	.22	.25	.21	.20	.21	.16	.18	.25	.24	6.77
	WIND	25	19	27	26	26	24	36	28	28	17	21	22	22	22	13	22	16	19	13	12	9	10	13	13	7	11	8	9	1	6	16	541
	MAX	80	66	83	78	84	83	80	83	86	88	83	83	87	88	74	79	76	74	80	75	69	79	86	87	83	81	84	80	78	78	89	80.8
	MIN	53	48	47	46	46	47	48	48	48	48	48	48	47	48	48	48	51	52	41	51	52	52	51	51	51	50	50	52	57	49	49	49.2
PAGE	EVAP	▪	.83	.52	▪	.75	.46	▪	▪	1.25	.46	.53	.42	.49	▪	▪	1.43	.45	.45	.45	.43	▪	▪	1.08	.49	.45	.57	.35	▪	▪	1.41	.53	13.80
	WIND	▪	108	▪	▪	128	41	▪	▪	95	27	37	22	28	▪	▪	121	41	51	52	39	▪	▪	128	45	27	31	45	▪	▪	112	45	1223
	MAX	-	93	90	-	92	91	-		93	92	94	94	94			98	94	97	94	94			96	94	94	95	98		-	96	96	
	MIN	-	60	62		63	62			60	62	62	62	64	-		62	64	64	64	64	-		62	62	64	66	66		-	64	63	
WHITERIVER	EVAP	.39	.11	.36	.44	.41	.40	.45	.41	.46	.45	.46	.45	.45	.41	.43	.35	.26	.18	.25	.19	.11	.32	.39	.39	.32	.45	.35	.37	.30	.23	.28	10.82
	WIND	28	21	38	62	55	59	76	67	62	50	56	54	57	54	74	52	50	31	43	36	49	49	52	45	46	67	64	58	39	42	54	1590
	MAX	91	74	90	85	85	84	83	84	88	90	89	88	88	89	86	86	88	80	84	80	69	87	89	90	84	91	87	90	90	83	91	85.9
	MIN	61	55	51	49	48	49	51	51	50	50	50	49	48	50	54	55	57	57	55	55	55	55	54	55	55	54	55	56	62	55	55	53.4
• • • EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.52	.39	.47	.53	.49	.47	.45	.32	.54	.52	.50	.53	.49	.43	.51	.49	.54	.47	.52	.33	.26	.39	.50	.50	.47	.64	.30	.58	.49	.42	.43	14.49
	WIND	49	85	44	56	36	32	37	25	25	20	21	29	33	62	19	53	45	86	79	110	78	37	35	49	30	48	47	42	32	79	96	1519
SAN CARLOS RESERVOIR	EVAP	.54	.15	.45	.32	.50	.34	.41	.46	.50	.57	.52	.54	.56	.55	.57	.53	.50	.33	.30	.23	.19	.28	.48	.56	.50	.60	.53	.57	.40	.32	.50	13.80
	WIND	43	18	37	33	30	29	28	28	30	32	37	37	38	51	52	28	41	41	60	44	24	22	35	29	35	56	59	31	29	34	61	1152
• • • SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.48	.50	.49	.42	.54	.45	.42	.43	.47	.48	.51	.47	.55	.47	.47	.49	.54	.47	.48	.41	.19	.36	.40	.42	.47	.50	.46	.43	.51	.55	.45	14.28
	WIND	24	17	33	21	23	23	18	20	17	14	27	26	67	46	29	38	78	30	44	55	21	18	14	17	34	70	40	28	60	107	70	1129
• • • SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.59	.47	.86	.27	.69	.71	.72	.79	.62	.48	.68	.57	.51	.51	.59	.59	.52	.61	.49	.30	.46	.54	.44	.54	.57	.65	.51	.61	.55	.35		17.358
	WIND	36	51	74	58	58	80	78	76	77	▪	132	49	41	45	57	57	75	61	48	52	60	61	54	44	44	41	37	54	65	49	42	1756
MESA EXPERIMENT FARM	EVAP	.58	.45	.51	.66	.54	.58	.59	.40	.44	.49	.52	.51	.48	.46	.38	.45	.55	.59	.61	.34	.27	.41	.44	.45	.57	.48	.56	.55	.58	.53	.48	15.45
	WIND	44	50	34	40	30	28	24	20	14	24	16	27	18	21	12	30	46	51	58	57	35	23	22	27	22	25	31	28	22	63	32	974
	MAX	100	92	94	90	95	94	97	97	99	101	101	96	99	100	100	100	98	97	97	88	91	93	94	95	95	98	99	102	98	99	97	96.6
	MIN	70	69	66	60	57	60	65	65	65	61	62	65	66	70	69	68	70	73	72	72	70	72	73	70	68	66	74	73	68	69	72	67.7
• • • SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.72	.11	.26	.52	.49	.48	.48	.45	.90	.68	.94	.13	.44	.48	.52	.37	.33	.20	.39	.00	.32	.35	.26	.41	.50	.31	.31	.47	.40	.22	.25	12.69
	WIND	40	53	42	32	34	40	25	45	1	75	40	38	35	37	73	2	79	44	38	16	31	30	39	35	18	27	51	35	39	41	22	1157
	MAX	95	96	90	87	88	89	91	98	98	95	93	92	95	99	100	99	93	93	90	80	88	92	92	79	80	95	95	96	95	88	90	92.0
	MIN	53	51	57	57	56	57	57	59	54	59	60	56	61	67	67	67	57	56	55	55	66	67	65	66	67	70	56	66	68	56	55	60.1
TUCSON UNIV OF ARIZONA	EVAP	.19	.58	.64	.52	.55	.51	.77	.68	.68	.70	.56	.69	.61	.60	.60	.62	.35	.41	.13	.98	.35	.35	.57	.40	.61	.68	.69	.49	.30	.05	.39	16.25
	WIND	28	65	70	61	49	49	59	66	63	59	51	53	52	55	62	70	60	85	79	79	34	42	50	45	46	54	81	55	58	64	56	1800

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
A Q	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMP 1	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1164	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP GERONIMO	1191	02	GILA		34 24	111 22	5505	8A	8A			CLOSED 6/20/79
CAMP WOOD	1215	03	YAVAPAI		34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 53	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRG HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P		NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA		33 31	111 42	1320	7A	7A			ADC SALT RIVER PROJECT
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS	C	H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A	C		WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 48	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 00	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSO AP R	6481	06	MARICOPA		33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE		31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8010	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8494	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NAT MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8H			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8H	8H			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
CAMP GERONIMO	1193	02	GILA		34 24	111 22	5505	8A	8H			CLOSED 6/20/79

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

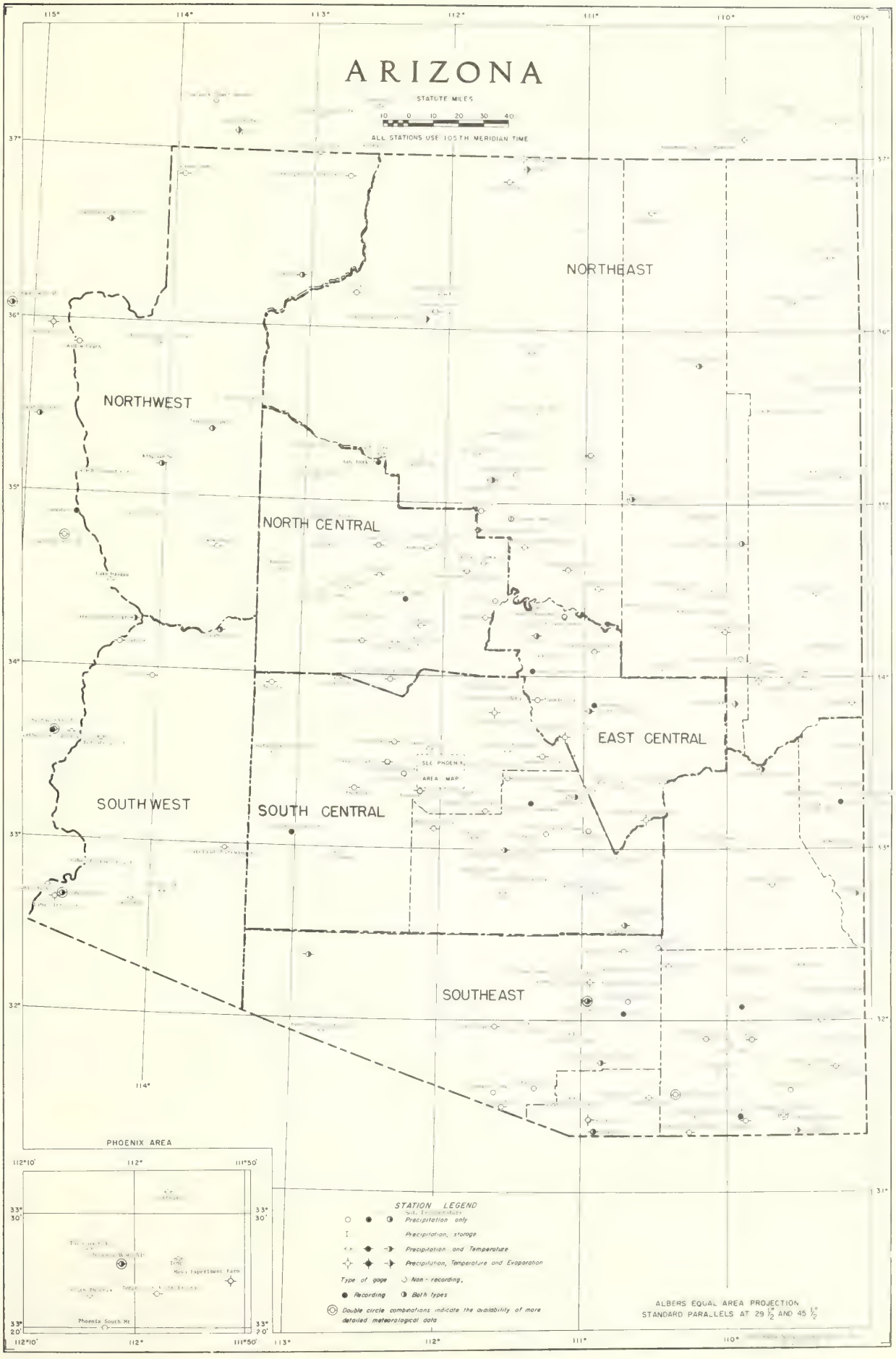
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
Phoenix South Mt
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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AUGUST 1979 VOLUME 83 NUMBER 8

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	WILLOW BEACH	119	DATE 02
LOWEST TEMPERATURE:	SUNRISE MOUNTAIN	27	DATE 22
GREATEST TOTAL PRECIPITATION:	ORACLE 2 SE	7.87	
LEAST TOTAL PRECIPITATION:	WILLOW BEACH	.08	
GREATEST 1 DAY PRECIPITATION:	ORACLE 2 SE	3.18	DATE 07

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	26	SW	30	77	35	31	-	3	3	2	1	1	0	10	-	3.8
PHOENIX WSO AP	15	1.8	7.5	53 %	S	11	52	31	22	37	5	1	2	1	0	0	9	89	2.7
TUCSON WSO AP	19	2.3	7.6	34	SE	03	56	32	28	48	5	3	4	1	1	0	14	90	3.2
WINSLOW WSO AP	-	-	-	37++	12	15	57	27	25	45	5	5	0	0	1	0	11	-	
YUMA WSO AP	-	-	-	31	SE	04	-	-	-		2	0	0	2	0	0	4	95	2.3
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
AUGUST 1979

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • • NORTHWEST 01																							
BEAVER DAM	101.8	62.3	82.1		114	2	54	23	0	29	0	0	0	.45		.15	12	.0	0		2	0	0
BULLHEAD CITY	104.9	74.7	89.8		116	2	67	21+	0	30	0	0	0	.44		.29	17	.0	0		1	0	0
COLORADO CITY	87.4	57.2	72.3		100	4+	49	18+	8	14	0	0	0	2.88		.95	12	.0	0		4	2	0
KINGMAN 2	91.8	66.5	79.2		102	3+	57	19	0	20	0	0	0	1.75		.74	12	.0	0		5	2	0
LAKE HAVASU	105.4	79.8	92.6		115	2	72	18	0	31	0	0	0	1.00		1.00	13	.0	0		1	1	1
PIERCE FERRY 17 SSW	90.5	64.9	77.7		103	3	52	21	0	20	0	0	0	.71		.28	12	.0	0		3	0	0
PIPE SPRINGS NATL MON	89.4	54.4	71.9		102	4	47	31+	15	19	0	0	0	1.95		.92	12	.0	0		5	1	0
TRUXTON CANYON	90.2	59.2	74.7		101	2+	52	20	0	19	0	0	0	3.11	.96			.0	0				
TUWEEP	90.1	60.4	75.3		104	1	50	19	1	19	0	0	0	1.74	- .23	1.00	12	.0	0		5	1	1
WIKIEUP	101.0	62.6	81.8		111	3+	53	21	0	30	0	0	0	2.02		.78	12	.0	0		4	2	0
WILLOW BEACH	106.8	70.3	88.6		119	2	64	23+	0	30	0	0	0	.08		.03	13	.0	0		0	0	0
YUCCA 1 NNE	96.8	69.1M	83.0M		106	2	60	21	0	27	0	0	0	1.26		.57	7	.0	0			1	0
DIVISION			80.8	.4										1.45	- .04			.0					
• • • NORTHEAST 02																							
ALPINE	73.7	40.1	56.9	- 2.6	86	4	31	26	248	0	0	4	0	2.75	- 1.15	.48	15	.0	0		9	0	0
ASH FORK S N	86.6	50.5	68.6		101	2	40	21+	34	12	0	0	0	1.06		.55	12	.0	0		4	1	0
BETATAKIN	81.3	56.3	68.8	- 1.0	92	4+	42	19	33	6	0	0	0	1.42	- .28	.85	11	.0	0		5	1	0
BLUE RIDGE R S	80.5	45.1	62.8		90	9+	28	21	103	3	0	1	0	2.89		1.35	7	.0	0		5	2	1
BRIGHT ANGEL R S	72.8M	43.0M	57.9M		86	3	34	18	231	0	0	0	0	1.92		.45	14	.0	0		8	0	0
CAMERON	95.4M	62.8M	79.1M		106	2	47	22	0		0	0	0	1.55		.58	16	.0	0		3	2	0
CANYON DE CHELLY	87.3M	53.4M	70.4M		97	4	43	24	11	15	0	0	0	.42		.26	16	.0	0		2	0	0
CHEVELON R S	81.4	49.9	65.7		92	3+	38	22+	59	3	0	0	0	.73	- 2.61	.27	6	.0	0		3	0	0
CIBECUE																							
CLAY SPRINGS																							
FLAGSTAFF WSO AP //R	76.7	44.2	60.5	- 3.1	90	1	33	21	157	1	0	0	0	2.38	- .27	1.10	11	.0	0		4	2	1
FORT VALLEY	78.6	40.2	59.4	- 1.3	91	3+	29	21	185	3	0	6	0	2.57	- .89	.88	16	.0	0		4	1	0
GANADO	84.2M	51.0M	67.6M	- .5	93	6+	44	23	23		0	0	0	1.17	- .66	.95	7	.0	0		2	1	0
GRAND CANYON N P 2	80.3	46.2	63.3		92	3	38	20	93	3	0	0	0	1.38		.28	18	.0	0		5	0	0
GREER	73.8	43.2	58.5		82	3+	36	22	196	0	0	0	0	3.69		.64	15	.0	0		11	3	0
HAPPY JACK RANGER STA	75.9	44.5	60.2		87	3	34	22+	155	0	0	0	0	1.87		.47	16+	.0	0		6	0	0
HAWLEY LAKE	71.0	39.3	55.2		80	4+	30	22	296	0	0	2	0	7.31		1.92	16	.0	0		13	5	1
HEBER RANGER STATION	82.7	47.3	65.0		91	2	36	22+	61	4	0	0	0	1.67		1.20	7	.0	0		3	1	1
HOLBROOK																							
JUNIPINE	88.3M	54.3M	71.3M		99	8+	46	19	6	12	0	0	0	1.70	- 1.54	1.40	12	.0	0		3	1	1
KEAMS CANYON	M	M	M		95	3					0	0	0	1.08		.71	12	.0	0		2	1	0
KLAGETOH 12 WNW	83.1	57.4	70.3		94	2	44	20	22		0	0	0	.41		.10	15+	.0	0		2	0	0
LEES FERRY	99.1	67.3	83.2		110	4+	58	22+	0	26	0	0	0	.27		.23	15	.0	0		1	0	0
LEUPP	92.5	50.3	71.4		103	2	29	28	6	22	0	1	0	.68	- .54	.26	6	.0	0		3	0	0
LUKACHUKAI	86.8	53.8	70.3		94	6+	42	19	18	7	0	0	0	.44		.44	18	.0	0		1	0	0
MC NARY	79.1	45.6	62.4	- .5	87	4+	38	21	88	0	0	0	0	3.03	- .92	.67	13	.0	0		11	1	0
PAGE //	91.8	65.4	78.6		103	4+	57	20+	0	21	0	0	0	.16		.15	13	.0	0		1	0	0
PETRIFIED FOREST N P	88.4	56.1	72.3	- 1.9	99	2	48	21+	3	17	0	0	0	1.65	- .24	.85	12	.0	0		4	1	0
PHANTOM RANCH	101.9M	72.0M	87.0M		115	4+	59	19	0	27	0	0	0	1.47		.55	7	.0	0		4	1	0
SAINT JOHNS	84.0	55.2	69.6	- 2.2	96	3	45	21	8	5	0	0	0	2.53	.46	.65	7	.0	0		6	2	0
SANDERS	87.9	48.7	68.3		98	3+	32	21	20	13	0	1	0	.68		.23	7	.0	0		3	0	0
SANDERS 11 ESE	86.4	49.3	67.9		97	3+	41	24+	16	7	0	0	0	1.21		.45	15	.0	0		4	0	0
SEDONA RANGER STATION	94.4	57.2	75.8		104	2+	49	22	0	22	0	0	0	1.69		1.41	12	.0	0		2	1	1
SHOW LOW CITY	82.0M	52.4M	67.2M		92	3	44	22+	31	3	0	0	0	2.21		.90	6	.0	0		5	2	0
SNOWFLAKE	86.6	51.3	69.0	- 1.7	96	10+	42	23+	18	12	0	0	0	1.93	- .64	.75	7	.0	0		5	1	0
SNOWFLAKE 15 W	83.7M	53.3M	68.5M		94	4+	47	29+	24	6	0	0	0	1.18		.47	8	.0	0			0	0
SPRINGERVILLE	77.9	47.4	62.7	- 2.5	86	3	38	28+	95	0	0	0	0	3.58	.67	.67	15	.0	0		11	1	0
SUNRISE MOUNTAIN	67.5	38.2	52.9		75	5	27	22	371	0	0	4	0	4.69		1.30	13	.0	0		11	3	0
SUNSET CRATER NAT MON	82.0	43.7	62.9		95	2	28	21	109	5	0	3	0	1.65		.43	15	.0	0		4	0	0
SUPAI	94.3	55.4	74.9		106	4+	48	19	1	23	0	0	0	1.86		1.12	5	.0	0		3	1	1
TEEC NOS POS	85.8	55.2	70.5		98	3	40	17	27	14	0	0	0	2.40		1.31	17	.0	0		4	2	1
WAHWEAP	93.3	65.9	79.6		106	3	57	19	0	20	0	0	0	.26		.26	11	.0	0		1	0	0
WHITERIVER	85.1	55.9	70.5	- 2.2	95	3	49	20	6	8	0	0	0	2.25	- 1.24	.51	13	.0	0		6	1	0
WILLIAMS	79.7	47.7	63.7		91	3+	32	25	98	3	0	1	0	2.58	- 1.08	1.05	12	.0	0		5	2	1
WINDOW ROCK	M	M	M				38	19			0	0	0	.82		.40	9	.0	0		3	0	0
WINSLOW WSO AP //R	91.6	57.8	74.7	- 1.4	103	2	49	22	0	20	0	0	0	1.47	- .03	1.18	15	.0	0		1	1	1
WUPATKI NAT MON	92.7M	62.1M	77.4M	.5	105	2+	51	19	0	21	0	0	0	2.09	.45	.70	16	.0	0		5	1	0
DIVISION			68.2	- 2.3										1.84	- .43			.0					
• • • NORTH CENTRAL 03																							
BAGDAD 2																							
BEAVER CREEK R S	96.8	61.3	79.1		103	22	50	25	0	28	0	0	0	2.12		.95	5	.0	0		5	1	0
CASTLE HOT SPRS HOTEL	100.0	70.1	85.1		107	2	65	20+	0	31	0	0	0	1.08		1.08	12	.0	0		1	1	1
CHILDS	99.3	64.2	81.8	1.3	99	2	54	21	0	30	0	0	0	2.77	.02	1.37	13	.0	0		6	2	1
CHINO VALLEY	88.1M	53.2M	70.7M	- 2.1	101	2	40	21	13	17	0	0	0	1.25	- 1.14	.51	13	.0	0		3	1	0
CONGRESS	96.2M	65.4M	80.8M		105	2+	56	18	0	26	0	0	0	2.44		2.00	12	.0	0		3	1	1
CORDES	91.7	61.2	76.5	- 2.0	100	2	53	21	0	22	0	0	0	1.73	- .81	1.65	12	.0	0		1	1	1
CROWN KING	83.6	52.7	68.2		93	3	43	21	30	8	0	0	0	3.68	- 1.41	1.83	12	.0	0		5	2	1
HILLSIDE 4 NNE	92.6	55.1	73.9		103	2	43	31	0	22	0	0	0	3.37		1.45	12	.0	0		6	3	1
JEROME	85.2	62.1	73.7	- 1.9	97	1	51	21	4	0	0	0	0	4.37	.88	2.25	12	.0	0		5	2	2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
AUGUST 1973

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	.00 OR MORE
MONTEZUMA CASTLE N M	96.6M	59.3M	78.0M	- 2.0	107	2	50	21	0	24	0	3.87	1.88	1.80	12	.0	0		6	3	1
PRESCOTT	84.5	52.1	68.3	- 2.1	96	4+	42	21	38	7	0	2.24	- 1.14	.66	13	.0	0		5	2	2
SELIGMAN	86.8	51.5	69.2	- 2.8	98	2	43	17	21	10	0	2.93	.70	1.22	12	.0	0		5	2	2
SELIGMAN 13 SSW	85.5M	50.9M	68.2M		99	5+	40	19	32	10	0	5.01		2.43	8	.0	0		6	3	1
SKULL VALLEY	90.8	54.7	72.8		101	3	46	29	0	20	0	3.89		1.81	12	.0	0		5	3	2
TUZIGOOT NATL MON	94.6	61.8	78.2		107	2	55	29	0	23	0	3.43		1.53	12	.0	0		6	1	1
WALNUT CREEK	87.6	48.9	68.3		98	4+	37	31	20	13	0	1.51	- 1.56	1.05	12	.0	0		3	1	1
DIVISION			74.6	- 1.5								2.86	.16			.0					
▪ ▪ ▪ EAST CENTRAL 04																					
GLOBE 2	90.7	61.8	76.3		97	6+	54	18	0	22	0	4.70		1.70	16	.0	0		8	2	2
MIAMI	93.0	64.1	78.6	- 2.3	100	5+	56	23+	0	23	0	2.52	- .81	.92	15	.0	0		7	1	0
PAYSON	88.8	53.7	71.3		97	4+	45	21	0	17	0	1.64		.40	6	.0	0		7	0	0
PLEASANT VALLEY R S	88.6	46.3	67.5		96	5+	36	23+	18	12	0	3.35	.13	1.16	5	.0	0		7	2	1
PUNKIN CENTER	98.7	64.4	81.6		106	5	55	23+	0	27	0	1.49		.92	13	.0	0		3	1	0
ROOSEVELT 1 WNW	97.2	70.8	84.0	- 2.5	104	27+	63	18	0	25	0	1.88	- .05	.35	13	.0	0		7	3	0
SAN CARLOS AIRPORT	96.6M	66.6M	81.6M		104	5+	58	23	0	27	0	2.09		1.30	13	.0	0		4	2	1
SAN CARLOS RESERVOIR	95.7	69.2	82.5	- 1.7	103	27+	61	23	0	24	0	1.88	.44	1.23	13	.0	0		3	1	1
SIERRA ANCHA	84.5M	57.6M	71.1M	- 4.8	94	2	49	18	6	9	0	4.15	.32	1.25	11	.0	0		5	4	1
DIVISION			77.2	- 1.7								2.63	.44			.0					
▪ ▪ ▪ SOUTHWEST 05																					
ALAMO DAM	102.6	69.7	86.2		112	3	59	17	0	30	0	1.79		.85	12	.0	0		3	2	0
BOUSE	104.0	71.5	87.8		113	2	60	27	0	31	0	1.43		1.03	12	.0	0		3	1	1
DATELAND WHITEWNG RCH	102.3	68.4M	85.4M		109	9	55	20	0	30	0	.67		.51	12	.0	0		2	1	0
EHRENBERG 2 E	103.9	73.9	88.9		116	2	67	18	0	30	0	1.65		.89	12	.0	0		2	2	0
PARKER	104.7	75.7	90.2	- 2.2	113	2+	67	31	0	31	0	.69	.13	.69	12	.0	0		1	1	0
TACNA 3 NE	103.4M	65.4M	84.4M		110	28+	54	20	0	30	0	.95		.56	12	.0	0		3	1	0
WELLTON	102.1	71.1	86.6		110	25	62	20	0	30	0	1.03		.45	17	.0	0		4	0	0
YUMA CITRUS STATION	103.0M	67.8	85.4M	- 4.8	111	3	59	22	0	30	0	1.69	1.28	.93	12	.0	0		3	2	0
YUMA PROVING GROUND	103.3	74.9	89.1		115	3	67	20+	0	31	0	.55		.50	12	.0	0		1	1	0
YUMA VALLEY	100.8	70.9	85.9		109	3	64	30+	0	30	0	1.42		.83	17	.0	0		3	1	0
YUMA WSO AP R	103.5	78.5	91.0	- 1.8	112	2	70	16	0	30	0	1.42	.98	.87	16	.0	0		2	2	0
DIVISION			87.4	- 3.3								1.21	.44			.0					
▪ ▪ ▪ SOUTH CENTRAL 06																					
AGUILA	97.5	65.7	81.6		107	3	55	21	0	28	0	2.08		1.96	11	.0	0		2	1	1
APACHE JUNCTION	99.7	74.2	87.0		108	4+	62	13	0	26	0	.96		.71	13	.0	0		2	1	0
BARTLETT DAM	101.4	71.8	86.6	- 2.0	107	9+	64	17	0	30	0	.91	- .96	.86	12	.0	0		1	1	0
BUCKEYE	105.3	69.6	87.5		111	1	60	22+	0	31	0					.0	0				0
CASA GRANDE	102.8	68.2	85.5	- 3.4	110	27	57	21	0	31	0	3.25	1.69	1.59	15	.0	0		3	2	2
CASA GRANDE RUINS N M	104.1	68.1	86.1	- 2.2	110	27	56	22+	0	31	0	.66	- .50	.31	12	.0	0		3	0	0
CHANDLER	101.6M	65.5M	83.6M				48	19		31	0	1.54		.65	12	.0	0		4	2	0
CHANDLER HEIGHTS	102.5	70.2	86.4		110	29+	60	20+	0	30	0	1.79	.43	1.10	13	.0	0		3	2	1
DEER VALLEY	101.5	71.4	86.5		108	27	61	23+	0	31	0	.93		.83	12	.0	0		1	1	0
ELOY	102.2	67.1	84.7		109	27+	57	18	0	31	0	.93		.55	12	.0	0		3	1	0
FLORENCE	102.8	69.3	86.1	- 2.0	110	26	59	22	0	30	0	1.60	.17	.86	14	.0	0		3	1	0
GILA BEND	105.4	74.2	89.8	- 1.7	113	27+	65	21+	0	31	0	.91	- .17	.30	14	.0	0		4	0	0
GRANITE REEF DAM	99.5M	65.5M	82.5M		105	26+	57	18	0	30	0	.61	- .88	.34	13	.0	0		2	0	0
HARQUAHALA PLAINS 1	103.4	69.6	86.5		113	4	60	23+	0	31	0	1.46		1.44	12	.0	0		1	1	1
LAVEEN 3 SSE	100.3	72.0	86.2		107	2	62	22+	0	30	0	1.66		1.17	12	.0	0		2	1	1
LITCHFIELD PARK	104.4	70.3	87.4	- 1.7	110	3+	60	21	0	31	0	.74	- .50	.66	12	.0	0		1	1	0
MARICOPA 4 N	103.3	68.5	85.9		110	2	57	21	0	31	0	.81		.76	12	.0	0		1	1	0
MESA EXPERIMENT FARM	100.9	72.3	86.6	- .7	107	28+	63	18	0	30	0	1.68	.48	.95	13	.0	0		4	1	0
MORMON FLAT	98.0	72.3	85.2	- 3.7	108	1	64	14	0	28	0	1.49	.60	1.20	13	.0	0		2	1	1
ORACLE 2 SE	87.5	59.3	73.4		95	4	53	20+	0	15	0	7.87		3.18	7	.0	0		9	6	2
PHOENIX SOUTH MOUNTAIN	95.6	75.5	85.6		108	1	63	16	0	25	0	1.48		.70	13	.0	0		4	1	0
PHOENIX WSO AP R	102.5	76.3	89.4	.3	110	27+	68	21	0	30	0	1.18	- .04	.84	12	.0	0		3	1	0
PHOENIX CITY	103.3	76.6	90.0		109	27	69	21+	0	31	0	2.07		1.98	12	.0	0		1	1	1
SACATON	101.0	68.8	84.9	2.8	112	28	53	21	0	29	0	1.00	- .50	.81	13	.0	0		2	1	0
SCOTTSDALE																					
SOUTH PHOENIX	100.5	67.0	83.8	- 4.1	106	9	56	22	0	30	0	1.72	.29	1.11	12	.0	0		3	1	1
STEWART MOUNTAIN	101.3M	70.4M	85.9M		107	26	61	22+	0	30	0	1.11	- .72	.85	13	.0	0		2	1	0
SUPERIOR	95.2M	72.3M	83.8M		101	27	63	18+	0	27	0	1.62	- 1.10	.44	12	.0	0		6	4	0
TEMPE	102.3	69.9	86.1	- 1.1	109	28	58	21	0	30	0	1.45	.07	1.00	16	.0	0		3	1	1
TEMPE U OF A CIT EX ST	103.1	68.5M	85.8M		110	28+	60	22	0	30	0	1.09		.55	16	.0	0		4	1	0
WICKENBURG	97.8	62.1	80.0	- 4.5	107	2	53	29	0	29	0	2.31	.07	1.30	12	.0	0		3	2	1
WILLOW SPRINGS RANCH																					
WINKELMAN 6 S	98.7	63.7M	81.2M		107	27	51	23	0	28	0	1.72		.83	11	.0	0		4	1	0
YOUNGTOWN	102.4	71.2	86.8		108	25	62	21	0	31	0	.95		.75	12	.0	0		2	1	0
DIVISION			85.3	- 2.0								1.60	.02			.0					

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
AUGUST 1979

STATION	TEMPERATURE												PRECIPITATION								
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
• • •																						
SOUTHEAST 07																						
AJO	98.8	75.6	87.2	- 1.4	107	26	62	18	0	30	0	0	0	1.69	- .77	.74	13	.0	0		5	1	0
ANVIL RANCH	95.8M	65.2M	80.5M		104	26	55	21	0	27	0	0	0	2.41		.85	15	.0	0		[illegible]	2	0
APACHE 6 WNW	79.8	52.6	66.2		85	3	47	19	7	0	[illegible]	[illegible]	[illegible]	2.40		.48	14	.0	0		6	0	0
APACHE POWDER COMPANY	95.0	60.5	77.8		102	26	52	23+	0	25	0	0	0	2.01	- 1.27	1.48	4	.0	0		4	1	1
BISBEE 2	86.8	60.5	73.7		95	27	55	16	0	13	0	0	0	3.01		1.90	9	.0	0		4	1	1
BLACK RIVER PUMPS	81.5	52.4	67.0		89	3	44	23	32	[illegible]	0	0	0	3.59		.60	14	.0	0		10	3	0
BLUE	83.5	48.9	66.2		94	3	40	19	33	4	0	0	0	4.14		1.14	19	.0	0		9	3	1
BOWIE	93.3	61.7	77.5		104	2	54	22	0	24	0	0	0	3.32		1.46	15	.0	0		5	2	2
CANELO 1 NW	86.8	56.2	71.5	.3	95	26	49	22	[illegible]	14	0	0	0	1.90	- 2.62	.50	6	.0	0		5	1	0
CASCABEL	96.8	61.3	79.1		105	26	52	23	0	26	0	0	0	2.58		.61	13+	.0	0		7	2	0
CHIRICAHUA NAT MON	85.3	57.2	71.3		93	3	49	18	3	11	0	0	0	4.67		.93	6	.0	0		12	4	0
CLIFTON	M	M	M								0	0	0	1.55	- .72	.70	1	.0	0		5	1	0
CORONADO NM HDQRS	88.9	59.4	74.2		97	26	53	18+	0	15	0	0	0	1.21		.44	[illegible]	.0	0		3	[illegible]	[illegible]
DOUGLAS	91.0	59.5	75.3		100	30	54	24	0	19	0	[illegible]	0	4.48		1.40	7	.0	0		8	2	2
DOUGLAS B-D FAA AP	89.6	60.2	74.9		98	26	53	22	0	15	0	[illegible]	0	2.20		.76	28	.0	0		6	1	0
DUNCAN	94.1	56.7	75.4		100	31+	43	23	0	24	0	0	0	1.32	- .68	.28	15	.0	0		6	0	0
FORT HUACHUCA	89.8	61.6	75.7		97	28+	55	30+	0	16	0	0	0	2.40		1.47	[illegible]	.0	0		5	1	1
FORT THOMAS 2 SW	94.5	60.7	77.6		100	25+	50	23	0	26	0	0	0	.56		.24	12	.0	0		3	[illegible]	0
GREYS PEAK MNTC YD	71.6M	49.3M	60.5M				44	18+	138	0	0	0	[illegible]	4.00		1.00	15	.0	0		6	4	1
KITT PEAK	78.4	57.5	68.0		86	27	48	18	26	0	0	0	0	2.63		.80	5	.0	0		5	3	0
NOGALES	91.9	58.8	75.4		99	27+	47	21	0	20	0	0	0	1.97		.60	4	.0	0		5	1	0
NOGALES 6 N	85.9	56 4	71.2		98	27+	45	22	0	10	0	0	0	1.70		.50	5	.0	0		5	1	0
ORGAN PIPE CACTUS N M	99.5	67.8	83.7		107	26	56	21+	0	31	0	0	0	3.04		1.33	12	.0	0		5	2	1
PALISADE R S	75.0M	49.7M	62.4M				39	25	91	[illegible]	0	0	0	1.48		.58	7	.0	0		5	1	[illegible]
PEARCE	91.8	60.3	76.1		99	26	51	18	0	22	[illegible]	0	0	2.65		.56	[illegible]	.0	0		6	3	0
PORTAL 4 SW	83.2	50.9	67.1		92	26	44	24+	24	5	0	0	0	2.14		.44	[illegible]	.0	[illegible]		[illegible]	0	0
SABINO CANYON	99.3	66.7	83.0	- 1.9	106	26	59	22+	0	31	0	0	0	3.46	1.09	1.90	12	.0	0		7	1	1
SAFFORD EXPERIMENT FRM	94.7	62.2	78.5		102	27	49	23	0	23	0	0	0	1.03		.30	7	.0	0		4	[illegible]	0
SAN SIMON 9 ESE	91.7	62.6	77.2		101	2	55	22	0	23	0	0	0	3.23		1.23	15	.0	0		6	3	1
SANTA RITA EXP RANGE	87.8M	M	M		97	30+				16	0	0	0	4.87	.49	2.00	13	.0	0		9	2	1
SASABE																							
TOMBSTONE	90.8	62.4	76.6	- .8	100	26	56	18	0	19	0	0	0	1.50	- 1.79	.48	19	.0	0		4	0	[illegible]
TUCSON CAMP AVE EXP FM	98.9	65.7	82.3		108	27	56	22	[illegible]	31	0	0	0	2.03		1.10	12	.0	0		5	1	1
TUCSON MAGNETIC OBSY	97.3	66.4	81.9	- 2.0	105	27	57	23+	0	29	0	0	0	3.77	1.68	1.29	13	.0	0		[illegible]	2	1
TUCSON UNIV OF ARIZONA	98.5	72.5	85.5	.3	104	31+	65	18	0	30	0	0	0	1.60	- .46	.60	12	.0	0		[illegible]	1	0
TUCSON JSO AP R	96.0	70.8	83.4	.4	104	26	63	18	0	25	0	0	0	2.60	.26	1.10	15	.0	0		[illegible]	2	1
TUMACACORI NAT MON	96.0	61.6	78.8		105	26	53	22	0	29	0	0	0	1.89		.74	4	.0	0		4	1	0
WILLCOX	91.9	58.9	75.4	- .9	99	27+	49	23	0	21	0	0	0	2.26	- .40	.89	28	.0	0		6	1	0
DIVISION			75.4	- 3.7										2.52	.44			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
AUGUST 1979

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BEAVER DAM	.45												15	09	01	08	10		02													
BULLHEAD CITY	.44												09	04					02													
COLORADO CITY	2.88							.06					95	45	01	80	01	34	09	09	.8											
KINGMAN 2	1.75							.58					74		10		10	23														
LAKE HAVASU	1.00												T	1.00				T														
PEACH SPRINGS	3.01						.72	.13					*	1.47		T	11	25				33										
PIERCE FERRY 17 SSW	.71						12						28	15			T	10	04	02												
PIPE SPRINGS NATL MON	1.95												02	26	05	44	14		13	01												
TRUXTON CANYON	3.11						.28	.60					*	2.06	T			17														
TUWEEP	1.74						.12					28	1.00	09		10		10	05													
WIKIEUP	2.02												.78	11		09	68	36														
WILLOW BEACH	.08						02						T	03			01			02												
YUCCA 1 NNE	1.26							.57					*	43			07	19														
* * * NORTHEAST 02																																
ALPINE	2.75					04		.17	.05	05	24	25	06	30	16	48			45	26	T									24		
ASH FORK S N	1.06						.10	.01					.55	11	.10	04	04	.03		T	T											
BETATAKIN	1.42					T			.17			85		.13		13	10	02	02													
BLUE RIDGE R S	2.80				T			1.35					50	35	T	06	45		18		T											
BRIGHT ANGEL R S	1.92						.11		16				38	33	45	15	18	15	01													
CAMERON	1.55												01	41		55	58															
CANYON DE CHELLY	42						.13	T	01								26		01	01	T											
CHEVELON R S	.73				T	03	.27	01					14	15		05			03	05												
CIBECUE	-	-	-	-	-	-	-	-		-		-	-	-		-	-		-	-			-	-	-							
CLAY SPRINGS	-	-			-		-	-		-						-	-														
FLAGSTAFF WSO AP //@	2.38				T	01	.04			T		1.10	38			61	23		01	T												
FORT VALLEY	2.57						.76							74		.06	88	12	01													
GANADO	1.17							.95						07		15																
GRAND CANYON N P 2	1.38					22	.11		24			05	26	06	02	.02	05	05	28	02												
GREER	3.68				.01			16	15	10	51	.32	55	42		64	04	28	18	T										24		
HAPPY JACK RANGER STA	1.87						.30	24					26	47		T	47	13	T													
HAWLEY LAKE	7.31					46	70	12	T	41	37	21	88	94	13	23	1.92	31	06	01	05									51		
HEBER RANGER STATION	1.67		.01			05		1.20	.02			.05	10	13		04	07			T	T											
HOLBROOK	-	-	-	-	-	-	-	-	-	-		-	-	-		-	-			-	-	-										
JUNIPINE	1.70											1.40			10				20													
KEAMS CANYON	1.08									06			71	08		06	05		12													
KLAGETOH 12 WNW	.41												05	10		10		05	07	03	01											
LEES FERRY	.27												01			23		01	02													
LEUPP	.68						.26	.10					25	02		01		04														
LUKACHUKAI	.44																		44													
MC NARY	3.03					28	.36	.19	04	27	18	26	12	67		15	08	03		15										26		
PAGE //	.16													.15		01					T											
PAINTED DESERT N P	.81					.02	.05			05			03	.13	03	20	T		17	13												
PETRIFIED FOREST N P	1.65				T				T	T			85		11	06	35	23	T	05												
PHANTOM RANCH	1.47					T	.01	.55						01	43	T	07	13	27													
PINETOP FISH HATCHERY	2.41		.06		.31	11	10	70	.01	11	21	04	15	17		17		01	01	06										10		
SAINT JOHNS	2.53				T	07	T	65			45		T		T	60	30	15			T								T	31		
SANDERS	.68						.01	23					15	15		09	02								03						T	
SANDERS 11 ESE	1.21						.06					12				45	26		16	36												
SEDONA RANGER STATION	1.68						.05	.04					1.41	.11	.04		03		01													
SNOW LOW CITY	2.21		T		.11		.80	20					.64	28		04		02	T	T										02		
SNOWFLAKE	1.93					07		.75	.12	35			12	08			07	12	05	T												
SNOWFLAKE 15 W	1.18						05	09	47	03			05	13		08	*	*	*	*	28											
SPRINGERVILLE	3.58				.05		02	.49	.28	35	42	10	18		04	67	21	.07	10	26								05	28		
SUNRISE MOUNTAIN	4.69					.25	19		34	70	33	.15	.05	1.30		24	43	54	02	.15												
SUNSET CRATER NAT MON	1.65						08	42				.38	20	03		43	T	07	02	01												
SUPAI	1.86					1.12	04						27			05	22	02	05	09												
TEEC NOS POS	2.40							01							12	32	64	1.31														
WAHWEAP	.26											26							T	T												
WALNUT CANYON NAT MON	2.05						04	05					1.04	32			57	T	01	02	T											
WHITERIVER	2.25	T		T		01	.41	.08		.42	.05	10	39	51		15	02	09		03										01		
WILLIAMS	2.58					01	.04	.03			T		1.05	16	02		61	41	T	25												
WINDOW ROCK	.82									40						03	18	03	16		02											
WINSLOW WSO AP //@	1.47						.06	04				T	06	T	T	1.18	07	06	T	T												
WUPATKI NAT MON	2.08						07	02				06	33	08		30	70	21	27	06												
* * * NORTH CENTRAL 03																																
BAGDAD 2	-	-	-	-	-	-	-	-	-	-	-	-							-	-												
BEAVER CREEK R S	2.12					95	22	17					38	25	06		09															
BUMBLE BEE	1.72											21	1.46	05					-													
CAMP WOOD	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-						-										
CASTLE HOT SPRS HOTEL	1.08												1.08																			
CHILDS	2.77						12	23					22	1.37			58	01	22	T		02										
CHINO VALLEY	1.25						08	.02					46	.51			18															
CONGRESS	2.44						T	.33				T	2.00						11													
CORDES	1.73							04				T	1.65						04													
CROWN KING	3.68												1.83	87	46				21	32												
HILLSIDE 4 NNE	3.37						52	10	04			12	1.46	02			87		26													
IRVING	2.17						15						39	84			37	33			09											
JEROME	4.37				.08		1.25	03					2.25	04	11	01	T	T	47	13												
MONTEZUMA CASTLE N M	3.87					.36	.06						1.80	48	90		15	01		10												
PRESCOTT	2.24					T	T	24				T	48	66	10		02	05	61	T	08											
SELIGMAN	2.93						1.02	02					1.22	10	02		28	04	03		20											
SELIGMAN 13 SSW	5.01							.75	2.43				87	26			08	16	42	04												
SKULL VALLEY	3.88						.76	1.00					1.81	T			T	12	20													
TUZIGOOT NATL MON	3.43				.44		02		26		T	40	1.53	49	01	02	T	03	20	T	03											
WALNUT CREEK	1.51					T	10	20					1.05	05	T		08	03														
WALNUT GROVE	-	-	-	-	-	-	-	-	-	-				-		-						-			-							
* * * EAST CENTRAL 04																																
GISELA	2.54					.06	.94	04					36	.42		02	36	13	18	03													
GLOBE 2	4.70							.20	.03	.32	25	26	20	1.14	07	.38	1.70		07	08													
MIAMI	2.52					.05		02	.38	T	11	08	13	28	T	.92	40		13	02												
PAYSON	1.64				.08	.15	.40						26		12	T	26	25	12													
PLEASANT VALLEY R S	3.35			.71		1.16	.05	.15	.09		07	33	33			11	35			T												
PUNKIN CENTER	1.40												03	92		.15	10	09		T												
ROOSEVELT 1 WNW	1.88							.09	.25			30	.34	35	05	.22	14	11	03													
SAN CARLOS AIRPORT	2.09												59	1.30		.10				10												
SAN CARLOS RESERVOIR	1.88					T				.03	T	03	19	1.23		06	09	15		05										05		
SIERRA ANCHA	4.15				.03			.70	.86			1.25	.96		12	08		05														
TONTO CREEK F H 2	2.10	.07				T	T	.08	.57	T			48	60		04	08	T	T	T	17											

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
AUGUST 1979

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
x x x SOUTHWEST 06																																
ALAMO DAM	1 79												.85	.01	T			.59	.34													
BOUSE	1 43						01						1.03				.12		27													
DATE AND WHITEWING RCH	67												.51				.15	01														
EHRENBERG 2 E	1 65											67	89	.02			.07															
PARKER	68												69	T					T													
TACNA 1 NE	95												.56	.26				13														
WELLTON	1.03					T							.33	.15			.10	45														
YUMA CITRUS STATION	1 69					02							93	.23				.51	T													
YUMA PROVING GROUND	55												50				05															
YUMA VALLEY	1 42					02	01						40	16				83														
YUMA WSO AP R	1 42					T						T	55				87														
x x x SOUTH CENTRAL 08																																
AGUILA	2 08							T				1 06			02				.10													
APACHE JUNCTION	.06											25		71																		
ASHURST HAYDEN DAM	46															11			30	.05												
BARTLETT DAM	91							05					86		T																	
BUCKEYE		-		-	-		-		-	-			-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASA GRANDE	3 25												1 22	02	02	1 58		38	02													
CASA GRANDE RUINS N M	66											T	31			20		15														
CHANDLER	1 54										10	27	65			50	02															
CHANDLER HEIGHTS	1 79											10	57	1.10		02																
DEER VALLEY	93				01						09		83																			
ELOY	93					T	T				T	10	55		T	06		.22	T													
FLORENCE	1 60					02						04	46		86	06		.16														
GILA BEND	91												16	23	30		20	T	.02													
GRANITE REEF DAM	61					T						19	08	.34			T			T												
GRIGGS 3 W	67					T						.05	67	02			.03															
HARQUAHALA PLAINS 1	1 46												1 44		.02																	
HORSESHOE DAM	1 75						90	06					02	78																		
KELVIN	1 25							18				12	85																			
LAVEEN 3 SSE	1 66				-							44	1 17			05																
LITCHFIELD PARK	74											08	66				T															
MARICOPA 4 N	81							05				T	.76																			
MESA EXPERIMENT FARM	1 68					.01						20	10	.95			42															
MORMON FLAT	1 49											25		1 20			T		.04													
ORACLE 2 SE	7 87				01	59	83	3 18	24		12		.56	.11	1.42	68	06	07		T												
PHOENIX SOUTH MOUNTAIN	1 48					04						19	45	.70		10																
PHOENIX WSO AP R	1 18				T	T					14	05	84		T	15		T		T												
PHOENIX CITY	2 07											T	1 08	T			.09															
PICACHO RESERVOIR	1 07						T						11	37		03		.17	.39													
SACATON	1 00													81		19																
SAN MANUEL	2 26				05	24		17	01				07	16	42	1.02		09												.03		
SCOTTSDALE				-		-	-							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOUTH PHOENIX	1 72											43	1 11	T			18															
STEWART MOUNTAIN	1 11											20	T	85		05				01												
SUNFLOWER 3 NNW	2 89					04	02	03				09	65			1 80				26												
SUPERIOR	1 62				20	T	T		17		T	08	44		26	13			34									T				
SUPERIOR 2 ENE	3 48				20	T	15		49		T	10	52		69	93			40													
TEMPE	1 45					T						15	08	18			1.00			04												
TEMPE U OF A CIT EX ST	1 09											11	20	23			55															
TOLLESON 1 E		-		-					-				-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WICKENBURG	2 31						27						1 30	71				03														
WILLOW SPRINGS RANCH				-											-	-																
WINKELMAN 6 S	1 76			T	T		T	48	T	06	T	81	05	T	17	13																
YOUNGTOWN	96					14							75	T	06					T												
x x x SOUTHEAST 07																																
A33	1 69					01						10	22	.74			25	T	37													
ANVIL RANCH	2 41					25	06	45					60	06	02	85		12														
APACHE 6 WNW	2 40		04		T			45						31	48	30			47										.35			
APACHE POWDER COMPANY	2 01				1 48	12							20	03		11												.07				
ARIVACA 1 E	1 83				75	04					08	04	50		25	12	02		03													
BISBEE 2	3 01		20		03	03	03			1 90	30		40	T	T			03	T	03									.06	T		
BLACK RIVER PUMPS	3 59		56			T		13	21	30	31	53	27	43	60	05				02	02									.17		
BLUE	4 14					01		23	72	50	02	29	31	19		48	T		24	1 14										.01		
BOWIE	1 32		08			30	03	01	03				11	1 06	14	1 46	04															
CANELO 1 NW	1 90				15		50			15			09	01	04	48	02	05											.04			
CASCABEL	2 58				05	17				13	02	T	61	61	03	T	19	12	03										.40			
CHIRICAHUA NAT MON	4 67		03			01	93	85	01	14	62	08	10	21	10	38	12	11	07	18									38	.08		
CLIFTON	1 55	70		15				40						15				10												.71		
CORONADO NM HDQRS	1 21				44	09	40	01	T	08			15	02	T	T													.05			
DOUGLAS	4 48	30	02	10	1 08	10	09	1 40	05		05		48	23	04	49			05										.02			
DOUGLAS 8-0 FAA AP	2 20		32	02	T	04	02	27			43	03	19	26		16		T													
DUNCAN	1 32		05				T	18	04			26	19	05	10	28		03										.76				
EAGLE CREEK 2	2 34	10						45					07	1.20		42				10									.14				
FORT HUACHUCA	2 40				47	01	02	18	T	04	T		10	04	14	32	T	T														
FORT THOMAS 2 SW	56		T			12						T	24	19	01				T										.07			
FRITZ RANCH	-			-	-	-		-		-			-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	4 00				.80	06		03	98		09		30	50	05	1 00																
KITT PEAK	2 63					80	T				T	07	65	36		13			62									.20				
MC NEAL	1 01							65						19		02		13										.02				
N LAZY H RANCH	2 51				06	09			05	27	07	26	1 12	07	10	36	04	01											.01			
NOGALES	1 87				60	.05	01		33	30	T	12	03		.40				.08										.05			
NOGALES 6 N	1 70				15	50		15		03	15	01	.06	08	07			47	.01											.02		
ORGAN PIPE CACTUS N M	3 04					76	27						1.33	.01			.34		33											.01		
PALISADE R S	1 48				01	.02		58	01	01		02	42	10	.18		.10	01											.13			
PATAGONIA 2	1 74			24	25	07			13	33		21	.17		.08	.13																
PEARCE	2 65					03		16	01				53	.03	42	52		28	56	.03								.06	.01			
PORTAL 4 SW	2 14	01			.13	07	10	03	44	01	09	06	T	.03	13	.28	T	.22	08	.02								.24	.05	.15		
REDINGTON	2 19						37	51					25	57				25												.24		
RUBY STAR RANCH		-			-																											
RUCKER CANYON	3 66		56		10										55	2.46																
SABINO CANYON	3 46				46	17		02	38	01	T	12	1 90	.02	.24	13	01	01	T													
SAFFORD EXPERIMENT FRM	1 03	03		T	01		T	30					25	13	T	19	03	09	T	T													
SALA RANCH		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-
SAN SIMON 8 ESE	3 23	T				T			03	T		10	29	50	.94	1 23	02	.02	.10										T			
SANTA RITA EXP RANGE	4 87				.41	50	44			45		33	.21	2 00	.33									.20								
SASABE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SASABE 7 NW		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEPHENS RANCH	1 68	T	T	42	T	11	31						27		12				12													
TOMBSTONE	1 50			05	.39		02	02		06				14			20			48										33		
TUCSON CAMP AVE EXP FM	2 03				36						11		1.10		15		31												06			
TUCSON MAGNETIC OBSY	3 77				.04	36	02	.02		84	17	09	14	1.29		29	34	15	02													
TUCSON UNIV OF ARIZONA	1 60				.40						12	.03	60		.02	.01	38	04														
TUCSON WSO AP R	2 60				.54	T	T	01		T	21	25	10		27	1.10	09	03		T									T			
TUMACACORI NAT MON	1 80				.74	04		08	01		01		36	.01	09	.04		35	T											16		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
AUGUST 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WILLCOX	2.26				T		.12	.02	.33				.44			.23		.23	T										.89	T		
Y LIGHTNING RANCH	1.00			.46	.05		.07									.43													T		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																
NORTHWEST 01																																
BEAVER DAM	MAX	113	114	113	110	108	106	106	106	110	110	107	94	93	92	91	87	93	89	92	96	100	101	103	104	104	106	106	102	102	99	100	101.8
	MIN	66	64	65	67	67	74	73	66	66	63	65	65	62	59	60	61	56	59	60	58	57	56	54	63	56	64	64	62	63	60	57	62.3
BULLHEAD CITY	MAX	111	116	115	110	110	106	107	108	109	110	115	103	81	98	100	100	98	97	95	98	100	102	105	109	109	110	107	110	105	103	104	104.9
	MIN	79	79	76	78	83	84	81	80	79	78	84	72	73	74	75	78	67	70	70	71	67	70	70	73	72	70	72	76	75	72	68	74.7
COLORADO CITY	MAX	99	98	100	100	97	92	88	93	95	95	94	74	79	79	78	70	78	74	73	79	84	87	88	90	91	91	92	89	89	87	87	87.4
	MIN	62	62	62	61	61	64	65	59	58	59	62	60	58	55	54	54	49	49	54	53	54	54	54	57	55	61	60	53	55	57	52	57.2
KINGMAN 2	MAX	97	102	102	99	98	95	85	93	96	97	99	95	72	83	83	86	84	84	83	84	88	89	93	95	95	97	95	97	95	94	91	91.8
	MIN	72	78	76	74	70	74	70	70	70	74	66	63	60	62	60	62	58	60	57	58	62	62	64	72	72	64	70	70	66	64	62	66.5
LAKE HAVASU	MAX	114	115	110	110	105	107	109	111	112	113	102	99	97	98	100	98	99	96	99	101	103	105	109	109	109	109	111	106	103	104	105	105.4
	MIN	88	88	85	85	88	87	86	86	83	85	90	74	75	77	78	81	73	72	74	74	74	74	73	77	75	81	75	81	84	78	74	79.8
PIERCE FERRY 17 SSW	MAX	98	102	103	102	99	95	90	93	94	97	99	94	72	84	83	81	77	80	77	80	85	87	90	92	95	95	94	96	92	91	88	90.5
	MIN	70	73	71	72	78	67	69	73	64	68	79	62	62	58	63	64	56	57	59	55	52	56	59	75	61	64	62	68	72	70	54	64.9
PIPE SPRINGS NATL MON	MAX	100	100	100	102	99	94	90	93	95	98	97	93	81	80	79	69	80	71	73	83	85	88	89	91	92	93	93	91	91	89	92	89.4
	MIN	57	60	55	55	66	66	65	57	57	56	59	59	57	53	55	51	48	47	51	48	49	47	50	51	51	57	53	52	54	54	47	54.4
TRUXTON CANYON	MAX	101	101	100	99	93	91	91	92	96	98	93	86	80	82	85	83	80	77	80	84	87	91	92	93	95	93	94	90	89	89	90	90.2
	MIN	64	65	63	61	74	61	65	62	61	60	69	62	61	57	58	63	54	57	54	52	53	54	54	57	57	58	57	57	56	56	54	59.2
TUWEEP	MAX	104	103	103	103	97	92	94	93	96	99	97	71	81	78	82	77	81	76	85	83	86	90	90	92	93	96	94	90	91	88	89	90.1
	MIN	64	70	69	65	72	70	64	64	63	66	65	60	60	55	57	56	51	51	50	51	54	55	56	59	59	65	62	62	60	61	57	60.4
WIKIEUP	MAX	108	111	111	108	108	104	105	105	106	108	110	104	76	92	96	95	91	93	91	94	96	97	100	103	104	105	103	105	102	100	100	101.0
	MIN	67	67	64	67	66	77	70	68	66	66	71	69	68	66	65	64	58	61	59	57	53	56	56	58	57	59	57	59	59	57	55	62.6
WILLOW BEACH	MAX	115	119	118	115	113	116	109	109	109	113	115	109	89	98	101	103	96	98	94	97	101	104	108	109	109	111	110	111	106	104	103	106.8
	MIN	77	74	74	75	78	80	78	73	71	73	74	74	70	69	70	72	68	68	68	67	64	64	64	68	66	68	67	67	67	66	66	70.3
YUCCA 1 NNE	MAX	104	106	103	103	97	100	100	101	102	103	96	81	98	91	92	90	89	88	89	91	94	97	99	100	101	99	102	98	96	95	96	96.8
	MIN	74	74	72	75	82	77	75	72	70	70	81	69	70	67	68		61	69	63	62	60	62	62	66	62	66	63	69	73	72	68	69.1
• • •																																
NORTHEAST 02																																
ALPINE	MAX	84	84	84	86	83	80	80	70	73	77	72	73	67	69	65	66	66	66	60	64	71	70	80	77	78	75	74	72	73	70	75	73.7
	MIN	48	45	47	47	44	49	45	41	47	45	46	49	42	44	43	43	43	37	33	34	35	32	38	35	32	31	32	34	33	35	35	40.1
ASH FORK S N	MAX	96	101	99	100	95	93	85	88	90	93	98	90	66	75	76	79	78	78	75	76	80	82	86	89	89	90	89	91	87	87	85	86.6
	MIN	55	62	52	57	62	60	56	52	52	53	64	57	56	50	52	55	45	51	42	40	40	41	42	47	44	49	45	49	43	50	41	50.5
BETATAKIN	MAX	91	91	92	92	90	85	85	84	87	88	86	75	73	75	71	65	72	69	69	71	77	82	82	80	83	83	84	91	89	79	80	81.3
	MIN	62	62	64	61	65	58	59	58	59	61	57	57	51	53	55	55	50	51	42	50	54	53	57	60	59	57	60	58	55	56	51	56.3
BLUE RIDGE R S	MAX	85	82	87	90	90	87	75	87	90	82	85	87	70	75	74	75	77	70	69	70	70	75	79	78	80	85	82	87	84	82	85	80.5
	MIN	47	43	52	50	50	49	49	50	48	50	42	44	39	38	43	49	47	48	48	35	28	34	50	39	38	50	40	57	46	46	50	45.1
BRIGHT ANGEL R S	MAX	84	85	86	85	83	76	74	76	79	82	79	66	64	64	59	57	59	60	60	65	69	72	73	75		77	77	75	74	75	74	72.8
	MIN	46	62	54	45	48	48	47	44	45	51	46	50	46	42	43	41	36	34	37	36	36	38	35	42		39	42	37	41	41	38	43.0
CAMERON	MAX	105	106	105	105	101	94	96	97	100	102	98	85	86	88		84			83	85	89	96	95	96	98	97	98	97	95	95		95.4
	MIN	66	78	59	65	78		77	68	65	66	52	61	59	59		57			70	68	51	47	52	58	62	62	60	57	59	77		62.8
CANYON DE CHELLY	MAX		95	93	97	95	95	90	89	91	93	90	90	82	82	82	77	71	78	77	79	82	86	87	90	92	93	89	90	89	89		87.3
	MIN	47	51	49	53	66	48	57	61	60	68	68	57	54	56	57	55	51	53	45	49	45	47	44	43	55	55	49	49	52	58		53.4
CHEVELON R S	MAX	90	92	92	89	86	88	78	81	87	85	83	78	74	78	73	74	76	72	72	72	78	82	84	84	82	86	84	82	81	80	81	81.4
	MIN	55	57	56	59	53	52	49	55	58	64	59	54	48	45	44	55	51	38	38	39	38	38	44	48	55	49	49	52	49	51	45	49.9
CIBECUE	MAX																																
	MIN																																
CLAY SPRINGS	MAX																																
	MIN																																
FLAGSTAFF WSO AP	MAX	90	89	87	87	82	76	80	81	85	87	80	62	67	70	71	67	67	65	65	69	73	77	79	80	80	79	79	76	75	75	77	76.7
	MIN	50	51	50	47	51	52	45	48	49	50	50	50	48	44	47	46	38	42	35	35	33	35	38	44	45	46	40	44	40	40	38	44.2
FORT VALLEY	MAX	91	91	91	86	86	87	79	83	85	85	81	66	71	70	69	63	69	67	69	73	75	81	83	82	82	80	83	78	78	75	79	78.6
	MIN	47	46	50	42	47	44	42	44	44	50	43	50	48	41	44	46	35	42	33	31	29	30	32	38	37	40	34	36	32	37	31	40.2
GANADO	MAX	91	93	92			93	83	86	85	89	89			80	78	75	73			74	78	80	85	86			87	87	85	85	83	84.2
	MIN	50	51	52			56	56	58	57	56			53	52	54	51	49			45	46	46	44	48			49	48	50	53	50	51.0
GRAND CANYON N P 2	MAX	91	91	92	89	86	80	82	83	86	88	88	67	73	74	66	66	72	65	67	73	77	80	83	84	85	85	86	85	82	81	83	80.3
	MIN	51	53	49	48	43	54	52	49	47	53	52	55	53	46	50	46	41	40	39	38	39	39	40	40	43	48	45	43	46	50	39	46.2
GREER	MAX	80	82	82	81	81	79	77	70	76	76	75	64	67	71	66	67	65	67	65	68	73	73	74	75	79	76	76	77	76	74	75	73.8
	MIN	48	49	47	48	45	48	45	43	48	45	49	50	43	43	42	39	39	41	37	37	38	36	40	42	44	43	42	43	41	40	44	43.2
HAPPY JACK RANGER STA	MAX	86	85	87	84	81	73	74	79	82	86	79	68	69	71	70	67	68	65	67	69	73	76	79	78	79	73	78	77	76	76	79	75.9
	MIN	46	44	47	53	51	49	48	52	50	48	52	54	48	43	42	40	40	39	37	37	34	34	38	50	44	46	38	44	44	45	42	44.5
HAWLEY LAKE	MAX	80	80	79	80	77	76	70	67	69	73	75	67	64	63	67	63	64	64	64	62	66	70	72	74	75	75	75	74	73	73	71	71.0
	MIN	42	43	44	44	41	46	48	42	41	43	46	49	45	40	41	37	39	37	36	33	33	30	31	33	36	36	35	34	36	38	40	39.3
HEBER RANGER STATION	MAX	90	91	90	90	86	84	82	80	86	89	84	80	80	78	75	75	75	72	73	77	82	85	87	88	82	87	81	84	84	83	85	82.7
	MIN	57	57	54	59	51	55	49	53	53	52	58	55	52	48	45	45	43	41	38	38	36	36	42	43	46	44	42	40	44	45	44	47.3
HOLBROOK	MAX																																
	MIN																																
JUNIPINE	MAX	98	99	96	98	99	98	97	99	98	98	91	90		79	82	81	78	82	80	80	79	79	80	81	84	83	85	88		89	89	88.3
	MIN	56	59	55	57	58	57	58	56	56	56	55	58		53	57	50	48	47	46	50	48	49	50	51	53	56	57	59		60	61	54.3
KEAMS CANYON	MAX		94	95			93	92		89				88		78	72	76			76			90			88	86	86	83	82	
	MIN		51	50			53	52		53				52		53	53	50			45			45			47	47	48	56	47	
KLAGETOH 12 WNW	MAX	91	94	93	91	89	88	85	83	88	89	86	83	74	77	76	72	72	71	72	74	79	83	85	85	85	85	85	85	84	85	87	83.1
	MIN	62	65	59	65	65	61	58	62	59	63	62	58	52	53	53	52	51	49	52	44	54	51	53	59	57	62	61	60	61	61	54	57.4
LEES FERRY	MAX	110	110	109	110	108	108	100	101	105	104	104	97	93	96	82	84	90	84	88	87	95	99	100	100	102	101	103	101	100	101	100	99.1
	MIN	72	85	70	71	80	75	75	75	70	72	73	67	65	67	66	65	58	58	58	60	58	58	60	69	63	72	65	67	63	67	61	67.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEUPP	MAX	102	103	102	102	100	94	94	93	97	100	97	81	86	87	83	80	82	84	84	86	90	92	95	95	98	95	95	93	94	91	93	92.5
	MIN	52	53	53	53	63	58	54	56	50	54	64	59	50	52	59	56	46	52	43	46	40	40	41	43	46	54	48	29	46	56	43	50.3
LUKACHUKAI	MAX	92	94	93	93	94	94	88	89	84	84	91	87	89	88	89	88	88	88	71	75	76	81	79	85	84	87	88	89	87	86	89	86.8
	MIN	56	58	54	55	60	57	56	55	56	55	55	56	56	58	51	57	57	47	42	44	44	50	51	50	53	53	59	57	51	57	58	53.8
MC NARY	MAX	87	86	87	87	86	79	74	72	75	77	80	79	71	75	77	70	69	73	73	72	75	78	81	83	84	84	85	85	83	83	81	79.1
	MIN	50	48	46	48	48	50	51	47	52	49	51	49	48	44	45	43	45	47	40	48	38	41	39	43	45	42	42	40	44	45	45	45.6
PAGE	MAX	100	102	103	103	102	100	97	93	96	98	98	97	85	86	87	75	76	83	78	79	84	89	91	92	93	94	92	94	94	93	92	91.8
	MIN	70	74	71	72	73	72	72	73	68	72	71	68	62	62	63	61	57	57	58	57	59	59	60	61	63	71	65	66	[illegible]	67	61	65.4
PETRIFIED FOREST N P	MAX	97	99	98	97	92	90	88	90	93	96	92	83	80	84	78	75	78	78	75	82	86	88	90	89	92	95	93	90	90	89	92	88.4
	MIN	62	61	57	64	60	60	59	61	61	60	62	62	55	55	55	54	54	53	48	48	48	51	51	54	56	57	52	54	57	55	54	56.1
PHANTOM RANCH	MAX	113	114	115	115	109	104	105	105	102	111	111		95	90	87	85	95	82	86	90	99	104	102	105	106	106	107	103	103	102	105	101.9
	MIN	79	80	78	83	84	78	72	72	75	82	80		71	61	68	66	63	62	59	62	66	66		72	73	75	74	75	73	71	69	72.0
SAINT JOHNS	MAX	93	95	96	90	88	81	82	81	89	94	88	72	78	75	74	72	72	78	73	81	83	85	86	86	88	88	88	88	86	88	87	84.0
	MIN	61	61	61	60	57	57	58	58	59	57	65	62	53	55	55	53	55	51	51	46	45	50	52	56	55	53	52	52	53	54	54	55.2
SANDERS	MAX	97	98	98	97	95	85	88	90	91	93	93	85	79	81	78	78	79	78	78	81	84	88	89	90	91	91	90	89	89	88	83	87.9
	MIN	53	57	56	55	53	41	56	56	50	45	48	48	52	53	55	33	47	51	54	57	32	45	39	49	52	50	43	39	43	55	43	48.7
SANDERS 11 ESE	MAX	90	97	97	92	92	89	88	85	87	95	89	82	80	80	76	75	80	76	74	89	82	87	89	88	89	89	89	88	90	87	87	86.4
	MIN	58	58	59	54	50	50	54	59	53	51	57	56	49	55	53	48	47	48	43	44	43	41	41	41	43	48	44	42	44	51	45	49.3
SEDONA RANGER STATION	MAX	104	104	102	101	98	95	94	98	102	103	98	88	84	84	88	86	88	85	84	89	90	94	96	96	98	98	100	96	94	93	95	94.4
	MIN	62	63	61	62	66	63	57	61	61	61	67	63	59	57	56	59	52	54	50	50	50	49	51	55	55	57	55	55	54	57	52	57.2
SHOW LOW CITY	MAX	91	91	92	86	86	82	79	82				73	73	77	71	75	77	74	73	77	80	85	87	87	88	87	87	85	86	83		82.0
	MIN	62	62	60	61	59	56	57	56					51	52	50	51	51	46	46	44	45	44	47	49	53	53	49	51	53	52	54	52.4
SNOWFLAKE	MAX	94	96	95	95	95	95	95	95	95	96	86	78	79	83	78	76	80	76	75	80	83	78	86	87	90	90	89	86	87	81	87	86.6
	MIN	72	70	70	60	58	52	45	45	45	49	62	59	52	52	53	52	51	49	45	44	42	43	42	47	49	47	47	44	45	52	48	51.3
SNOWFLAKE 15 W	MAX	92	92	94	94	91	87	84	80	85	87		90	75	78	81	75	74	76	71	72	79	83	86	87	84	85	84	88	86	86	86	83.7
	MIN	62	59	62	64	56	56	57	56	59	54		59	50	52	51	49	49	49	47	48	47	47	55	51	54	52	51	53	47	53	49	53.3
SPRINGERVILLE	MAX	85	84	86	85	84	83	76	78	80	83	80	70	69	70	68	71	68	68	66	70	78	80	82	81	84	82	81	83	79	81	80	77.9
	MIN	57	52	53	50	53	52	50	48	51	49	55	58	51	50	49	45	48	47	42	38	38	40	41	44	45	46	43	38	42	46	47	47.4
SUNRISE MOUNTAIN	MAX	73	74	70	69	75	73	74	69	64	69	70	68	62	61	64	59	61	59	59	58	62	67	69	72	71	73	67	67	68	72	74	67.5
	MIN	45	44	45	47	45	43	45	46	44	41	43	46	44	37	39	34	35	34	32	31	30	27	33	36	34	33	33	35	36	33	34	38.2
SUNSET CRATER NAT MON	MAX	94	95	94	92	89	78	80	84	87	90	88	69	75	76	73	68	68	73	71	73	80	81	86	86	89	85	88	83	82	80	84	82.0
	MIN	49	51	56	39	51	49	41	46	46	53	45	52	42	44	51	46	36	45	35	32	28	31	36	37	38	40	36	47	53	46	55	43.7
SUPAI	MAX	105	105	106	106	103	94	95	97	98	101	101	93	88	85	82	83	85	82	79	87	91	94	93	92	98	99	99	96	96	95	96	94.3
	MIN	59	62	64	64	52	57	61	57	59	59	61	56	55	55	51	51	49	50	48	49	51	52	51	56	55	58	57	57	54	54	53	55.4
TEEC NOS POS	MAX	95	96	98	89	94	95	92	91	82	82	80	82	84	79	73	71	74	74	78	81	84	74	89	89	92	90	91	91	90	90	90	85.8
	MIN	57	56	58	74	65	61	64	55	61	60	61	61	59	59	55	51	40	44	45	46	45	48	47	52	49	61	56	56	58	54	54	55.2
WAHWEAP	MAX	101	103	106	102	103	102	100	98	97	99	87	89	87	88	77	80	85	85	79	87	88	92	93	93	95	94	94	99	98	96	96	93.3
	MIN	73	74	75	72	72	75	74	72	71	71	64	65	64	63	64	63	58	58	57	58	62	59	59	65	66	71	67	66	63	61	62	65.9
WHITERIVER	MAX	90	93	95	93	89	90	88	78	81	85	88	85	71	79	82	75	79	79	77	77	80	84	87	89	89	90	90	90	88	88	88	85.1
	MIN	63	61	61	61	59	61	61	60	61	58	59	58	55	55	53	52	53	53	51	49	50	51	52	54	55	55	55	53	55	53	57	55.9
WILLIAMS	MAX	91	90	91	89	85	71	81	82	86	89	85	80	72	72	73	73	69	76	72	71	74	79	80	82	82	82	81	80	77	77	79	79.7
	MIN	56	61	57	55	56	54	52	49	53	55	56	53	49	47	47	45	44	46	42	40	40	42	46	35	44	46	42	42	42	42	42	47.7
WINDOW ROCK	MAX																67	70	70	70	67	74	72	83	84	85	84	84	81	82	86	85	
	MIN																46	47	46	38	39	40	39	44	48	49	50	41	43	48	50	50	
WINSLOW WSO AP	MAX	101	103	102	101	97	92	90	93	97	98	95	83	87	89	83	75	81	82	83	86	90	91	93	92	97	96	98	94	89	89	94	91.6
	MIN	60	62	59	66	67	65	59	62	59	59	63	60	55	55	60	57	52	56	52	55	50	49	50	55	59	62	54	56	54	60	53	57.8
WUPATKI NAT MON	MAX	105	105	104	103	101	90	92	95	99	101	99	82	87	89	82	81	79	77	81	85	89		95	95	97	96	97	93	93	93	96	92.7
	MIN		74	78	68	73	65	61	64	64	64	77	63	56	59	60	55	52	58	51	52			55	63	64		63	59	61	61	57	62.1
▪ ▪ ▪																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX																																
	MIN																																
BEAVER CREEK R S	MAX	101	102	101	102	102	100	90	94	98	100	102	97	100	85	97	98	95	90	85	86	90	103	95	98	100	100	99	100	99	98	95	96.8
	MIN	69	70	65	69	69	65	59	61	67	67	71	63	59	59	56	56	55	55	53	52	55	57	59	64	50	63	59	64	62	66	60	61.3
CASTLE HOT SPRS HOTEL	MAX	106	107	105	101	99	101	102	103	105	103	102	94	90	91	99	96	97	92	91	92	94	96	98	101	104	106	105	105	104	106	104	100.0
	MIN	74	74	73	73	72	75	74	72	73	72	74	65	66	69	69	68	69	65	65	65	67	66	67	67	70	74	72	69	67	72	74	70.1
CHILDS	MAX	105	109	108	108	107	106	100	95	97	108	105	102	88	90	94	91	91	90	91	90	93	97	100	104	102	103	103	104	99	99	99	99.3
	MIN	72	71	67	76	77	70	67	67	67	70	75	69	64	63	61	61	61	57	56	59	54	59	57	60	61	69	58	60	60	64	58	64.2
CHINO VALLEY	MAX	98	101	97			95	83	90	94	96	98	92	67	82	83	80	81	75	75	79	83	87	90	92	93	92	93	93	89	89	88	88.1
	MIN	59	62	58			64	59	56	69	56	63	61	56	53	54	58	49	49	48	59	40	45	48	46	49	44	42	54	50	45	48	53.2
CONGRESS	MAX	105	105	103	102	102	97	98	99	101	103	100	85	85	90	90	90	90	88	88	89	93	96	99	100	100	98	100	97			97	96.2
	MIN	71	72	68	68	69	71	67	69	73	72	73	63	61	63	61	65	60	56	60	59	58	63	62	67	68	68	66	64			62	65.4
CORDES	MAX	99	100	96	97	93	95	94	96	99	99	93	85	82	83	85	85	86	83	83	86	90	93	94	95	96	94	95	92	91	90	94	91.7
	MIN	65	65	62	66	67	67	66	63	68	65	71	62	59	61	58	64	59	55	56	56	53	59	59	62	63	59	58	58	54	60	57	61.2
CROWN KING	MAX	90	92	93	92	90	88	88	85	90	91	90	79	69	72	76	76	75	77	73	75	79	82	85	86	86	88	86	87	84	82	85	83.6
	MIN	58	57	62	62	60	59	59	54	59	64	57	52	52	52	54	54	47	44	46	44	43	45	48	48	52	46	50	50	48	49	51	52.7
HILLSIDE 4 NNE	MAX	102	103	100	100	97	92	94	96	99	102	95	75	84	86	87	87	85	82	83	87	90	93	95	92	97	96	97	95	91	93	95	92.6
	MIN	60	58	56	60	60	72	64	60	59	61	60	62	59	59	57	60	52	52	52	49	45	47	46	49	49	49	52	49	53	53	43	55.1
JEROME	MAX	97	95	94	93	89	85	83	90	92	95	90	86	77	75	78	76	74	72	72	78	81	84	88	88	87	88	89	87	85	85	87	85.2
	MIN	70	70	72	69	65	62	61	62	64	68	66	58	56	57	58	56	54	53	56	57	51	60	62	68	65	66	64	65	62	64	65	62.1
MONTEZUMA CASTLE N M	MAX	106	107	106	106	104	98	95	101	104	106	100	91	86	86	88	86	88	87	89	90	93	100				100	100	98	97			96.6
	MIN	64	64	62	59	62	62	63	65	62	66	70	65	60	62	57	59	56	55	51	52	50	52				57	54	54	59			59.3
PRESCOTT	MAX	94	95	96	96	94	89	83	86	89	91	95	86	63	75	76	80	77	73	74	74	79	82	85	87	87	88	87	88	84	84	83	84.5
	MIN	57	60	61	59	61	61	57	53	56	56	63	58	52	52	48	54	45	45	45	44	42	43	47	51	50	52	49	50	48	51	46	52.1
SELIGMAN	MAX	97	98	97	97	94	92	86	88	91	94	94	89	77	78	89	78	74	73	75	77	81	84	87	88	89	89	90	89	85	85	85	86.8
	MIN	57	60	50	55	62	45	61	56	55	55	59	59	55	53	54	55	43	48	46	44	44	44	46	50	48	51	49	50	47	50	45	51.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SELIGMAN 13 SSW	MAX		95	99	98	99	97	93	81	86	87	91	90	64	78	80	81	76	70	75	77	80	82	86	89	89	89	87	90	86	85	84	85.5
	MIN		59	59	56	52	63	58	55	55	55	56	58	55	53	54	56	49	49	40	43	43	44	45	49	46	50	43	49	44	46	42	50.9
SKULL VALLEY	MAX	100	100	101	96	95	91	98	94	97	99	93	77	82	84	84	84	82	81	82	86	88	90	96	95	94	93	94	90	90	89	91	90.8
	MIN	59	58	56	55	61	64	62	57	57	60	64	57	55	56	53	61	52	50	51	50	48	50	56	54	52	54	54	47	46	49	47	54.7
TUZIGOOT NATL MON	MAX	105	107	103	104	99	98	91	98	102	105	97	92	85	85	87	85	87	84	83	88	91	93	96	96	98	98	97	95	94	93	97	94.6
	MIN	68	71	65	68	68	67	64	67	67	67	70	65	60	61	60	60	59	57	56	56	56	56	57	60	61	62	60	60	55	57	57	61.8
WALNUT CREEK	MAX	97	97	98	98	92	86	87	90	94	95	89	80	77	79	80	75	76	77	80	82	85	89	91	89	93	93	93	90	87	87	89	87.6
	MIN	55	55	53	53	60	62	58	52	52	55	63	58	54	53	52	55	45	50	43	39	38	38	41	43	42	43	42	44	39	43	37	48.9
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EAST CENTRAL 04																																	
GLOBE 2	MAX	93	96	95	96	97	97	92	92	93	95	94	91	78	82	83	80	84	85	83	85	87	90	92	92	94	95	96	96	93	93	94	90.7
	MIN	72	74	74	70	66	67	65	63	66	64	65	63	58	61	56	57	55	54	56	57	55	55	56	59	61	61	62	62	60	61	61	61.8
MIAMI	MAX	97	99	98	100	100	95	94	95	95	97	96	94	78	85	87	80	86	87	84	86	90	93	95	96	97	98	98	98	95	95	96	93.0
	MIN	72	79	74	76	67	71	68	65	68	66	69	66	60	63	58	59	60	56	58	59	57	57	56	60	62	61	62	67	64	65	63	64.1
PAYSON	MAX	96	96	97	97	92	89	87	91	94	94	91	87	80	84	81	80	80	80	81	83	86	90	91	91	92	92	93	90	89	88	90	88.8
	MIN	60	60	57	59	57	60	58	58	58	58	63	60	56	55	51	54	50	50	48	48	45	47	46	51	52	50	50	52	50	53	50	53.7
PLEASANT VALLEY R S	MAX	95	95	96	94	96	94	89	87	91	91	91	89	86	81	83	79	81	85	85	84	86	88	89	89	89	90	91	90	87	88	89	88.6
	MIN	51	52	50	53	51	55	54	52	52	50	57	55	52	48	45	48	45	41	44	40	37	36	36	40	42	41	40	41	41	46	41	46.3
PUNKIN CENTER	MAX	103	104	105	105	106	102	104	100	104	105	105	99	86	90	92	89	89	92	89	90	94	97	98	101	101	103	103	104	100	100	99	98.7
	MIN	73	79	71	77	70	72	73	68	68	69	74	71	65	66	59	62	59	58	59	56	55	55	55	59	57	59	59	62	62	63	62	64.4
ROOSEVELT 1 WNW	MAX	104	103	103	103	103	99	95	97	100	103	102	94	83	89	87	85	88	88	91	93	95	97	100	101	103	103	104	103	99	99	100	97.2
	MIN	79	80	80	79	74	74	71	68	69	74	74	72	66	68	65	66	66	63	67	68	67	67	66	70	72	70	72	71	71	75	72	70.8
SAN CARLOS AIRPORT	MAX	103	102	104	104	104	100	99	99	96	100	99	99	84	89	90	86	89	90	90	91	93	96	98	99			100	101	99	99	99	96.6
	MIN	76	74	75	73	67	72	75	70	72	70	73	69	63	66	63	63	63	63	61	60	60	61	58	61			64	65	63	64	66	66.6
SAN CARLOS RESERVOIR	MAX	99	101	102	102	103	98	100	94	92	99	99	98	82	85	88	85	88	85	91	91	95	97	97	88	100	103	103	102	100	101	99	95.7
	MIN	78	82	79	79	72	75	73	72	73	73	75	71	65	68	64	65	65	63	65	64	63	62	61	64	66	67	66	70	69	67	70	69.2
SIERRA ANCHA	MAX	92	94	92	92	89	85	88	82	88	89	85	79	77	76	75	77	78	76	76	80	84	87	88	88	90	90						84.5
	MIN	62	62	62	62	61	63	62	58	59	61	61	56	52	56	50	51	52	49	54	54	55	52	58	60	62	60	62					57.6
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SOUTHWEST 05																																	
ALAMO DAM	MAX	107	111	112	109	109	106	105	107	107	109	109	103	80	94	94	98	95	95	93	95	98	100	104	105	106	107	105	109	104	102	103	102.6
	MIN	80	80	74	80	80	81	77	75	75	76	82	68	65	68	67	71	59	63	65	63	60	64	63	63	66	67	67	66	67	66	63	69.7
BOUSE	MAX	112	113	111	109	111	104	108	110	110	109	106	95	93	97	97	96	96	93	96	98	101	104	106	107	108	107	109	106	104	105	103	104.0
	MIN	82	81	74	77	84	82	77	75	73	78	87	70	69	73	70	70	63	70	68	65	63	64	62	68	68	72	60	71	67	66	67	71.5
DATELAND WHITEWNG RCH	MAX	105	105	105	106	100	104	105	106	109	105	106	80	100	97	98	96	97	98	99	97	101	103	106	108	107	105	108	106	102	103	104	102.3
	MIN	76	77	73	72	75	80	80	75	75	78		77	80	75	68	70	64	61	62	55	59	58	61	62	64	66	63	62	62	63	60	68.4
EHRENBERG 2 E	MAX	112	116	109	109	104	104	107	108	109	109	102	84	94	98	99	99	97	98	97	100	102	105	109	109	109	107	108	106	104	103	104	103.9
	MIN	82	80	75	77	71	72	73	80	79	73	75	71	72	75	75	73	69	67	72	73	71	69	72	68	78	76	78	74	74	73	73	73.9
PARKER	MAX	113	113	112	108	107	106	106	107	110	109	107	100	95	97	99	99	98	98	98	101	101	104	107	109	109	108	109	109	103	102	102	104.7
	MIN	83	84	80	80	79	81	83	80	80	81	87	71	72	74	75	79	68	74	70	72	69	70	68	74	73	74	70	78	77	73	67	75.7
TACNA 3 NE	MAX		108	109	108	107	99	106	108	110	109	104	110	84	94	97	101	97	95	96	98	99	103	106	108	108	109	105	110	105	104	104	103.4
	MIN		72	72	72	71	71	68	67	67	72	71	72	62	71	67	66	63	61	61	54	61	58	59	63	69	63	60	68	63	59	60	65.4
WELLTON	MAX	108	108	107	103	98	103	105	106	108	104	104	[illegible]	94	96	99	91	97	95	98	99	101	104	108	108	110	106	106	103	102	102	104	102.1
	MIN	79	80	81	78	77	77	74	74	74	77	81	74	70	67	70	69	66	66	66	62	66	65	66	70	72	69	66	70	67	65	65	71.1
YUMA CITRUS STATION	MAX	106	110	111	107	105	98	104	107	107	108	102	103		95	95	99	89	95	97	97	100	100	105	107	110	109	107	105	105	103	103	103.0
	MIN	75	77	75	75	73	72	71	72	72	74	77	69	70	64	65	72	64	64	64	60	63	59	61	64	66	63	64	72	64	61	61	67.8
YUMA PROVING GROUND	MAX	109	112	115	105	97	102	107	110	109	104	103	94	97	97	97	97	94	96	96	99	100	106	108	110	108	109	109	105	103	101	104	103.3
	MIN	80	80	78	79	80	81	78	78	78	80	88	67	71	73	75	73	71	70	76	67	71	71	71	76	79	74	71	74	72	70	71	74.9
YUMA VALLEY	MAX	103	107	109	106	105	97	101	103	105	106	102	101	85	94	94	97	90	95	96	97	98	100	102	105	107	107	105	105	102	101	101	100.8
	MIN	79	75	74	75	78	75	74	74	74	76	79	73	70	67	69	72	67	68	68	65	65	64	65	67	68	76	65	74	71	64	67	70.9
YUMA WSO AP	MAX	108	112	109	106	101	102	107	108	109	103	103	89	97	97	101	92	100	100	100	102	102	106	111	109	109	107	106	103	104	103	104	103.5
	MIN	85	86	85	84	80	82	83	83	82	84	87	75	76	75	72	70	74	77	77	74	75	75	79	81	77	79	74	80	78	72	71	78.5
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SOUTH CENTRAL 06																																	
AGUILA	MAX	102	106	107	102	103	101	100	101	102	103	103	100	82	87	90	91	92	91	90	89	91	94	98	100	99	101	102	103	97	97	97	97.5
	MIN	72	72	69	74	74	77	72	70	69	72	80	65	70	68	63	68	59	60	61	59	55	58	56	62	58	62	64	65	64	62	56	65.7
APACHE JUNCTION	MAX	108	106	107	108	107	105	104	104	103	100	99	90	78	79	83	86	88	94	96	99	100	102	103	105	106	107	105	104	105	105	104	99.7
	MIN	87	85	84	86	84	80	82	84	83	84	72	63	62	63	65	65	67	69	70	71	70	73	72	71	73	74	72	71	73	72	72	74.2
BARTLETT DAM	MAX	107	107	105	106	101	105	101	106	107	105	104	88	95	95	91	96	97	94	95	98	100	103	104	106	106	106	106	102	102	102	104	101.4
	MIN	73	73	75	72	79	72	72	77	77	79	73	67	65	66	72	71	64	69	69	70	71	71	72	75	71	73	72	68	70	72	75	71.8
BUCKEYE	MAX	111	110	109	108	106	106	109	109	110	108	106	104	104	101	99	98	98	98	98	100	102	104	107	108	108	109	109	108	105	106	105	105.3
	MIN	82	78	77	79	76	80	78	76	78	78	76	67	69	70	67	71	66	64	65	64	60	60	63	64	65	65	62	66	63	66	63	69.6
CASA GRANDE	MAX	106	108	107	107	104	105	106	107	108	107	105	94	95	97	91	95	95	94	94	100	101	105	107	108	107	103	110	107	105	103	105	102.8
	MIN	80	80	77	73	80	73	75	76	75	80	76	68	67	59	62	65	64	60	64	62	57	60	59	64	62	65	65	67	63	72	65	68.2
CASA GRANDE RUINS N M	MAX	107	109	107	109	106	105	107	107	109	109	106	94	97	95	96	98	98	96	97	99	102	104	106	107	109	109	110	109	107	106	108	104.1
	MIN	80	79	76	75	72	76	79	75	76	81	76	67	66	67	63	65	62	56	56	57	61	63	64	64	67	63	72	64	68	1		
CHANDLER	MAX	105	106	108	105	105	105	104	105	105	106	106	106	94	94	93	95	94	106	95	97	99	100	103	103								101.6
	MIN	76	75	75	73	72	75	73	73	74	74	68	64	65	62		51	58		48	56	57	58	60		64	64	65		63	63	63	65.5
CHANDLER HEIGHTS	MAX	108	107	100	100	104	107	100	107	107	109	90	100	92	104	100	95	89	96	94	100	103	103	104	105	107	110	110	104	110	107	105	102.5
	MIN	69	66	64	60	70	74	80	80	77	79	77	70	68	74	66	72	68	64	62	60	63	64	64	70	73	74	74	72	73	72	78	70.2
DEER VALLEY	MAX	104	106	104	105	100	104	105	106	106	104	101	95	93	94	97	95	94	94	95	99	100	103	103	105	107	106	108	103	103	104	105	101.5
	MIN	81	79	80	77	75	82	81	81	79	81	75	71	69	71	65	73	68	63	69	68	61	61	61	65	67	66	65	73	65	75	66	71.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELOY	MAX	106	107	106	106	103	104	105	105	106	107	105	90	95	96	94	95	95	94	96	98	99	102	105	105	107	109	109	105	104	105	106	102.2
	MIN	77	75	74	74	70	71	74	75	73	74	75	62	63	62	58	60	59	57	65	63	62	59	62	66	65	66	69	69	63	73	65	67.1
FLORENCE	MAX	107	109	107	106	100	105	106	106	107	106	100	88	97	98	95	97	97	95	97	100	102	103	106	107	108	110	109	105	103	106	106	102.8
	MIN	80	78	76	75	72	75	79	78	78	80	75	65	67	65	63	68	66	60	67	64	60	59	61	64	68	67	66	69	64	75	65	69.3
GILA BEND	MAX	109	110	112	108	106	108	108	109	109	107	105	102	98	96	100	96	95	98	99	100	105	107	106	108	113	109	113	109	106	107	109	105.4
	MIN	82	85	80	80	82	81	82	80	80	83	85	73	70	73	71	72	70	65	71	65	65	66	68	74	74	74	69	72	67	70	70	74.2
GRANITE REEF DAM	MAX	102	103	104	103	105	100	102	103	102	105	102	100	84	95	94	94	95	94	93	95	95	98	100	102	104	105	104			101	101	99.5
	MIN	70	71	72	70	68	73	75	74	70	73	72	70	62	66	62	67	61	57	61	60	58	60	59	61	64	61	62			60	60	65.5
HARQUAHALA PLAINS 1	MAX	109	111	111	113	108	101	107	106	104	107	107	108	101	94	95	97	98	94	96	97	96	96	101	106	106	107	105	105	107	106	106	103.4
	MIN	78	79	79	76	76	80	80	81	78	72	73	70	68	68	70	69	69	66	64	62	60	60	60	62	66	65	64	65	65	68	64	69.6
LAVEEN 3 SSE	MAX	105	107	103	103	99	103	104	105	106	103	100	89	93	93	95	93	93	95	95	96	98	101	101	104	104	104	105	102	103	102	104	100.3
	MIN	80	82	82	80	77	79	78	80	80	79	73	70	68	72	63	69	67	66	68	66	62	62	65	68	68	67	67	74	76	78	66	72.0
LITCHFIELD PARK	MAX	108	110	110	107	106	105	106	107	109	107	105	103	103	97	97	96	97	97	98	99	103	105	105	108	108	108	109	109	105	104	106	104.4
	MIN	79	79	78	77	72	77	79	77	79	80	74	70	69	71	68	69	67	64	68	64	60	62	64	66	68	66	66	66	64	69	66	70.3
MARICOPA 4 N	MAX	108	110	108	108	104	105	105	107	108	107	104	98	96	93	96	94	94	94	97	99	100	104	107	108	108	108	109	105	105	106	106	104.3
	MIN	82	79	77	78	71	76	76	72	80	80	75	65	68	70	66	66	64	59	66	63	57	59	60	64	63	64	63	69	60	67	64	68.5
MESA EXPERIMENT FARM	MAX	104	106	107	105	105	100	104	104	105	107	105	101	82	93	92	92	96	95	94	92	97	99	102	104	106	107	106	107	104	102	105	100.9
	MIN	82	84	77	79	74	72	81	78	80	82	76	72	67	70	67	66	67	63	72	68	65	66	66	70	72	72	70	72	68	72	70	72.3
MORMON FLAT	MAX	108	102	103	103	103	100	101	104	104	105	104	100	88	88	89	92	91	92	91	91	93	95	96	98	99	102	103	101	97	97	98	98.0
	MIN	72	81	81	80	75	76	78	79	80	82	75	71	65	64	65	71	70	65	68	69	68	66	70	70	71	72	73	72	70	73	70	72.3
ORACLE 2 SE	MAX	94	94	94	95	88	90	84	88	88	87	88	78	80	79	77	77	77	81	82	84	88	90	91	93	94	94	94	90	90	92	93	87.5
	MIN	64	67	61	60	56	60	57	61	65	67	64	58	62	53	54	55	57	53	55	53	55	54	58	65	63	66	59	62	57	60	57	59.3
PHOENIX SOUTH MOUNTAIN	MAX	108	100	99	98	97	98	97	98	100	98	95	78	89	87	90	88	88	89	91	92	93	95	97	99	102	101	102	99	98	98	100	95.6
	MIN	82	81	82	79	71	77	78	78	80	80	72	66	65	73	67	63	71	66	71	73	75	77	80	81	83	84	81	76	76	75	77	75.5
PHOENIX WSO AP	MAX	107	110	107	108	104	106	106	107	109	107	104	82	96	95	98	98	96	97	97	100	102	102	104	105	106	107	110	103	100	102	104	102.5
	MIN	86	85	84	86	78	85	84	83	83	77	76	73	70	75	69	72	70	69	74	72	68	71	73	75	75	77	75	80	72	77	70	76.3
PHOENIX CITY	MAX	106	108	107	105	104	105	106	106	107	105	104	100	96	96	98	96	97	96	97	100	101	103	105	106	108	108	109	106	106	105	106	103.3
	MIN	85	85	82	82	78	84	84	82	82	85	72	69	70	76	71	73	72	69	74	73	69	71	74	76	77	78	77	79	74	78	74	76.6
SACATON	MAX	105	108	109	108	109	102	103	105	102	104	103	101	80	100	89	95	94	91	92	97	95	97	99	100	101	104	105	112	107	108	107	101.0
	MIN	86	85	81	82	74	78	82	73	74	74	68	68	64	70	76	67	60	58	66	62	53	56	57	59	62	60	63	69	67	71	67	68.8
SCOTTSDALE	MAX																																
	MIN																																
SOUTH PHOENIX	MAX	102	104	102	102	100	102	103	104	106	103	100	89	94	95	97	95	95	95	95	97	99	101	103	104	104	105	105	104	103	105	104	100.5
	MIN	75	76	72	73	70	76	76	73	72	77	72	70	65	69	63	65	63	60	65	60	58	56	59	62	63	63	61	69	60	72	62	67.0
STEWART MOUNTAIN	MAX	104	104	104	104	105	105	103	105	105	104	101	85	94	94	96	95	96	97	95	100	101	102	106	106		107	106	103	103	104	106	101.3
	MIN	76	78	76	76	74	74	78	79	80	75	73	65	72	70	69	69	66	65	65	63	61	61	66	67		64	72	68	72	67	70	70.4
SUPERIOR	MAX	100	99	100	99	94	98	98	96	96	97		98	84	90	90	88	91	91	88	89	93	94	96	97	97	99	101	100	97	98	99	95.2
	MIN	78	77	76	69	73	75	77	73	76	75		72	65	72	63	68	68	63	67	71	73	72	74	73	72	73	76	74	73	75	76	72.3
TEMPE	MAX	105	105	108	105	105	103	105	105	106	107	106	102	83	96	95	98	95	96	97	96	98	101	104	105	107	107	107	107	105	104	105	102.3
	MIN	78	79	77	77	73	79	80	77	75	80	76	72	67	71	64	66	65	62	68	66	58	61	64	66	66	69	63	70	65	69	65	69.9
TEMPE U OF A CIT EX ST	MAX	105	107	109	108	108	105	106	105	106	110	106	110	83	95	94	97	94	96	97	97	100	103	105	104	108	108	109	110	105	103	104	103.1
	MIN	76	75	73	75	74	78	79	76	73	72	74	72	65	70	64	64	64	62	65	63		60	61	64	63	65	66	71	61	68	63	68.5
WICKENBURG	MAX	106	107	103	103	98	100	100	102	105	105	99	80	89	91	91	92	93	91	90	91	96	100	101	102	102	102	102	97	97	98	100	97.8
	MIN	72	67	64	69	70	72	69	66	69	65	77	67	65	66	60	64	59	58	57	55	54	57	54	58	58	55	55	56	53	58	55	62.1
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	105	105	106	102	103	88	90	100	103	102	88	92	92	90	89	94	94	94	95	98	98	100	100	104	104	106	107	103	102	102	103	98.7
	MIN	75	75	78	68	70	71	69	80	71	70	69	62	62	64	60	59	61		61	57	54	54	51	57	56	55	55	65	61	59	62	63.7
YOUNGTOWN	MAX	107	107	105	105	100	105	106	107	107	106	104	100	93	94	96	96	96	96	97	98	100	101	103	107	108	107	107	103	104	103	105	102.4
	MIN	82	83	80	77	73	78	78	76	76	78	76	70	68	70	66	70	68	64	68	65	62	65	66	69	69	69	67	71	64	73	67	71.2
▪ ▪ ▪																																	
SOUTHEAST 07																																	
AJO	MAX	101	105	105	105	102	95	100	102	104	104	101	100	78	92	92	95	90	92	90	93	95	98	101	104	105	107	106	104	98	100	100	98.8
	MIN	80	81	80	78	72	77	80	80	79	82	75	69	63	75	72	69	71	62	71	70	73	76	80	80	81	79	82	77	75	76	78	75.6
ANVIL RANCH	MAX	98		101	98	92	97	96	96	97			97	89	90	86	88	90	89		93	95	97	98	99	101	104		103		101	101	95.8
	MIN	71		75	73	69	70	71	69	74			69	65	65	62	61	62	58		59	55	57	60	60	65	64		67		66	64	65.2
APACHE 6 WNW	MAX	84	83	85	82	79	79	76	77	80	81	79	80	78	78	80	82	79	81	78	78	80	83	83	81	82	79	78	80	77	76	77	79.8
	MIN	54	56	57	54	52	51	50	55	59	57	57	55	53	53	50	53	50	50	47	50	53	53	51	50	52	50	51	53	50	52	53	52.6
APACHE POWDER COMPANY	MAX	98	99	99	98	88	94	93	93	93	95	95	93	89	87	88	88	88	95	96	93	98	98	97	98	99	102	101	97	96	98	100	95.0
	MIN	63	70	68	61	66	65	68	65	67	68	67	62	62	58	58	54	60	52	58	54	54	54	52	56	57	58	63	64	58	55	59	60.5
BISBEE 2	MAX	90	91	92	92	84	85	87	85	84	89	85	86	84	78	77	78	81	82	75	81	85	90	93	92	93	94	95	94	92	86	90	86.8
	MIN	62	61	65	63	63	64	65	59	60	61	62	63	59	59	58	55	57	57	56	57	57	57	56	59	62	64	64	67	61	57	66	60.5
BLACK RIVER PUMPS	MAX	##	87	89	87	88	86	86	80	83	82	71	76	78	76	72	74	72	75	76	74	74	83	83	84	85	88	88	87	85	87	84	81.5
	MIN	58	56	55	57	56	58	61	57	57	55	50	50	51	49	49	48	50	51	49	48	50	52	44	46	52	53	53	47	54	54	55	52.4
BLUE	MAX	##	90	94	90	88	88	84	82	81	84	80	68	76	77	73	78	78	76	72	78	83	86	88	88	88	90	89	89	87	87	89	83.5
	MIN	52	53	57	54	52	51	53	50	54	54	55	51	48	51	51	47	50	47	40	42	44	43	42	44	47	46	47	45	47	49	50	48.9
BOWIE	MAX	98	104	98	98	93	93	94	94	95	96	92	98	82	82	76	82	85	85	88	90	94	98	95	96	98	100	100	98	93	96	100	93.3
	MIN	66	66	63	67	66	65	68	63	67	68	67	65	61	60	60	55	59	56	58	56	55	54	55	57	62	60	63	65	64	55	66	61.7
CANELO 1 NW	MAX	91	91	92	89	85	85	81	85	87	86	88	79	81	80	79	80	78	80	81	85	90	92	91	91	94	95	92	90	91	90	91	86.8
	MIN	63	65	66	57	62	60	62	58	59	62	61	62	54	54	52	50	52	50	56	50	50	49	51	53	54	55	54	62	53	50	55	56.2
CASCABEL	MAX	101	101	101	103	98	99	97	99	97	96	99	95	87	87	85	87	89	90	91	93	97	99	99	100	103	105	104	100	101	97	100	96.8
	MIN	72	68	70	63	66	67	68	65	69	66	66	68	61	62	59	57	58	56	59	56	56	53	52	56	56	58	55	58	63	59	59	61.3
CHIRICAHUA NAT MON	MAX	92	90	93	91	90	82	85	85	83	85	85	85	79	75	77	73	80	80	77	80	85	87	89	88	90	91	92	92	90	82	90	85.3
	MIN	58	62	58	59	61	61	56	56	57	59	65	60	56	54	53	50	55	49	56	57	58	56	53	57	60	60	61	60	56	54	55	57.2
CLIFTON	MAX	100	98	101	102	100	98	99	97	93	95	90	91	89																			
	MIN	61	71	70	70	71	70	73	66	67	72	63	63	63																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CORONADO NM HOORS	MAX	90	94	92	87	84	86	86	86	85	90	89	84	80	83	82	84	85	82	84	86	92	94	95	96	96	97	96	94	90	92	95	88.9
	MIN	62	70	64	58	63	59	64	60	60	62	62	63	60	58	54	53	54	53	55	57	58	54	57	59	60	61	59	65	62	54	62	59.4
DOUGLAS	MAX	93	96	94	92	89	91	87	87	90	90	88	89	89	82	81	83	84	84	87	90	92	96	94	94	96	96	97	98	95	100	96	91.0
	MIN	61	62	63	62	65	65	64	61	62	62	65	62	61	62	60	55	58	55	57	56	56	55	56	54	55	56	57	63	59	57	59	59.5
DOUGLAS B-D FAA AP	MAX	94	96	93	88	89	91	84	89	89	89	88	83	81	82	80	85	84	82	88	90	92	96	95	95	95	98	97	91	87	93	94	89.6
	MIN	61	67	64	61	66	66	66	62	62	65	65	65	60	60	60	55	58	55	60	54	54	53	54	55	57	59	60	65	57	57	64	60.2
DUNCAN	MAX	98	100	99	99	96	97	95	93	97	97	94	95	82	86	79	83	88	86	89	92	95	96	97	97	98	100	100	99	94	96	100	94.1
	MIN	62	63	60	58	63	58	66	65	65	63	68	62	59	58	60	60	60	55	53	49	50	48	43	47	50	50	49	52	53	52	56	56.7
FORT HUACHUCA	MAX	95	96	96	92	86	90	87	89	89	88	89	82	85	83	79	83	82	82	84	87	92	95	94	94	96	97	97	97	90	94	95	89.8
	MIN	66	68	69	59	65	64	65	63	61	66	63	63	58	57	55	55	59	55	61	56	59	58	58	64	65	67	66	65	63	55	61	61.6
FORT THOMAS 2 SW	MAX	98	100	98	100	95	96	95	96	97	96	96	88	86	90	85	88	87	96	90	92	93	95	96	90	100	99	97	96	99	98	99	94.5
	MIN	72	65	71	65	65	62	68	66	66	66	67	66	60	60	63	57	57	64	55	58	52	55	50	54	57	56	55	59	57	57	58	60.7
GREYS PEAK MNTC TO	MAX	70	72	76	76	74	78	76	74	72	72	69	69	68	70	69	69	68	68	69	72	72	70		74	72			72	72	70	72	71.6
	MIN	50	52	50	50	50	52	54	46	52	52	49	46	44	46	44	46	44	44	46	50	52	54		52	54			52	50	50	50	49.3
KITT PEAK	MAX	78	81	82	82	80	81	79	80	78	80	79	81	63	71	73	70	73	73	71	72	76	79	81	82	83	85	86	85	81	82	83	78.4
	MIN	61	65	61	61	54	54	61	59	63	62	60	55	54	56	50	54	53	48	52	52	52	52	59	64	62	61	60	61	59	60	57	57.5
NOGALES	MAX	96	96	97	93	86	93	84	91	88	92	93	92	85	84	82	85	84	84	85	88	97	98	98	98	99	99	99	95	95	95	97	91.9
	MIN	65	64	66	62	65	64	66	67	65	66	65	65	58	58	55	54	56	54	55	53	47	50	52	55	54	54	53	65	61	53	57	58.8
NOGALES 6 N	MAX	77	81	82	82	79	73	79	73	79	75	77	93	83	89	88	83	87	87	86	89	91	96	98	98	92	98	98	89	90	94	78	85.9
	MIN	64	63	64	61	63	63	63	62	62	61	65	64	56	55	54	61	52	52	53	50	49	45	46	51	54	51	50	54	53	53	54	56.4
ORGAN PIPE CACTUS N M	MAX	105	105	105	102	97	97	102	103	101	99	98	92	93	92	94	92	95	92	93	96	99	103	104	106	106	107	105	99	100	101	103	99.5
	MIN	78	77	75	78	67	72	74	74	75	79	74	68	67	67	67	67	65	63	63	56	56	64	63	64	65	64	63	66	65	64	63	67.8
PALISADE R S	MAX	75	81	82	81	75	77	75	71	75	76	74	71	70	71		69	69	71	71		74	78	75	76	80			78	78	75	76	75.0
	MIN	54	59	59	52	53	54	51	51	53	54	50	52	51	52		44	43	43	42		40	52	46	46	39			49	49	50	54	49.7
PEARCE	MAX	97	97	97	96	90	93	91	92	92	98	92	86	87	85	76	84	84	82	86	89	93	96	94	96	97	99	98	96	93	93	97	91.8
	MIN	64	68	66	63	67	64	66	60	62	67	66	63	60	59	53	54	57	51	58	55	55	55	57	56	61	58	61	66	58	55	63	60.3
PORTAL 4 SW	MAX	89	90	88	86	84	85	80	80	84	85	83	80	73	75	72	73	75	72	80	80	87	90	89	89	90	92	90	86	83	82	89	83.2
	MIN	54	60	56	54	58	56	61	53	55	54	55	59	51	52	51	46	46	46	49	46	48	44	44	44	47	47	47	50	48	48	50	50.9
SABINO CANYON	MAX	102	105	103	103	96	101	99	99	101	100	100	94	92	92	91	92	93	93	93	96	99	101	102	103	104	106	105	102	103	103	104	99.3
	MIN	74	75	76	67	67	70	70	68	74	75	71	65	64	66	62	59	63	60	63	63	59	59	62	65	66	67	67	74	70	62	66	66.7
SAFFORD EXPERIMENT FRM	MAX	99	99	99	101	100	98	98	88	92	97	96	95	85	86	89	80	88	89	89	90	94	96	97	97	96	101	102	100	98	98	98	94.7
	MIN	70	71	70	68	67	65	68	65	73	69	69	68	59	64	61	59	61	56	59	55	55	54	49	55	57	57	57	60	62	62	62	62.2
SAN SIMON 9 ESE	MAX	95	101	97	97	92	93	93	92	96	95	94	83	80	83	75	79	84	85	88	91	94	96	94	95	97	100	97	95	92	94	97	91.7
	MIN	71	70	69	71	66	67	65	65	69	72	67	61	61	61	58	58	56	60	58	60	58	55	56	59	61	63	64	62	58	59	61	62.6
SANTA RITA EXP RANGE	MAX			98	94	90	87	84	82	84	93	86	79	76	79	80	82	79	82	83	87	90	83	90	94	96	97	95	92	93	97	94	87.8
	MIN			66	62	60	59	65	61	62	50	51	56	51	54	59	56	50															
SASABE	MAX																																
	MIN																																
TOMBSTONE	MAX	96	98	98	92	86	88	87	91	95	91	90	84	85	80	78	83	84	83	85	88	93	97	96	97	97	100	99	94	90	95	95	90.8
	MIN	64	68	64	62	65	65	66	62	62	66	67	64	60	60	59	57	58	56	60	61	62	59	58	61	64	68	65	66	62	59	64	62.4
TUCSON CAMP AVE EXP FM	MAX	101	102	101	101	95	100	98	101	101	100	101	95	93	93	91	91	90	91	93	96	99	100	102	102	105	105	108	104	101	102	104	98.9
	MIN	77	76	78	70	67	71	71	72	76	75	71	63	65	65	61	59	62	59	61	59	57	56	58	57	60	62	64	69	69	64	64	65.7
TUCSON MAGNETIC OBSY	MAX	97	100	102	102	102	95	101	97	100	99	97	100	85	92	91	89	91	90	90	92	94	97	98	100	101	103	105	104	101	100	100	97.3
	MIN	76	76	78	71	70	73	73	71	65	71	72	70	65	66	63	60	64	60	63	61	60	57	57	60	61	64	62	70	70	63	67	66.4
TUCSON UNIV OF ARIZONA	MAX	101	102	102	101	94	100	96	100	101	100	98	87	95	94	92	93	93	94	94	96	99	99	100	101	103	104	104	102	101	102	104	98.5
	MIN	79	80	81	74	74	76	76	76	80	77	75	68	69	69	70	67	68	65	69	68	66	66	68	70	70	74	72	78	76	73	74	72.5
TUCSON WSO AP	MAX	99	102	100	100	89	97	94	97	98	97	96	84	92	90	86	89	88	89	91	94	96	99	100	100	102	104	103	100	99	99	101	96.0
	MIN	78	79	78	72	72	73	74	75	77	76	71	68	68	68	67	65	66	63	67	66	66	65	68	69	72	72	72	73	74	70	71	70.8
TUMACACORI NAT MON	MAX	97	99	99	97	91	97	93	94	92	94	97	97	91	92	89	90	91	89	91	94	99	98	100	100	103	105	103	100	95	99	101	96.0
	MIN	67	70	70	65	66	66	67	66	70	69	66	67	60	60	60	57	57	58	59	54	54	53	55	56	56	58	57	67	62	59	59	61.6
WILLCOX	MAX	96	99	98	94	89	94	89	91	94	93	91	87	85	82	77	85	87	85	87	90	94	96	96	98	98	99	99	96	91	92	96	91.9
	MIN	67	68	65	63	65	64	65	62	65	67	67	64	60	60	57	53	59	53	55	51	53	51	49	51	54	53	54	60	57	55	59	58.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
AUGUST 1979

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	118	112	118	118	117	106	104	111	113	108	106	96	104	105	88	104	104	104	108	110	110	109	108	109	114	115	115	115	113	114	114	109.4
		MIN	78	81	80	78	79	79	76	73	78	77	78	72	67	70	66	64	66	68	69	69	69	69	67	68	70	72	73	74	75	74	76	72.7
	4	MAX	106	102	105	106	102	102	94	97	100	98	95	88	92	93	82	94	92	94	97	98	98	98	98	98	100	101	101	101	100	100	101	[illegible]
		MIN	83	85	84	83	84	81	72	79	82	82	82	78	73	76	73	70	73	73	74	74	75	76	76	76	77	78	79	80	81	80	81	78.1
	8	MAX	92	90	92	92	92	91	88	88	87	89	88	85	83	85	82	82	83	84	86	86	86	86	86	86	86	88	88	88	88	88	88	87.2
		MIN	87	88	87	87	88	87	86	83	83	85	85	83	80	81	79	77	79	79	80	80	80	81	81	81	82	83	82	83	84	84	84	82.9
	20	8AM	85	85	85	86	86	86	86	85	84	85	84	84	83	82	82	80	79	80	80	80	80	81	81	81	82	82	83	83	83	83	83	82.8
	40	8AM	81	81	82	82	83	83	82	82	83	82	82	82	82	82	82	81	81	80	79	79	79	79	79	79	79	79	80	80	80	80	80	80.8
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	124	124	124	122	120	114	93	104	105	111	99	85	99	96	108	98	103	108	111	114	115	115	116	117	115	119	117	116	96	98	[illegible]	[illegible]
		MIN	86	89	89	91	89	91	87	80	78	81	81	78	71	75	70	72	71	70	74	75	72	76	78	79	80	81	79	81	68	72	[illegible]	78.4
	10	8AM	88	90	90	91	91	92	91	83	82	83	84	81	76	79	75	76	76	75	78	79	79	80	80	83	83	83	84	86	74	78	76	82.1
	20	MAX	98	99	99	99	99	98	92	91	90	92	88	83	85	84	87	84	84	86	89	91	91	92	93	94	95	97	95	95	83	84	-	91.2
		MIN	86	88	87	88	89	91	87	83	82	83	83	80	75	77	75	75	75	74	76	78	78	80	78	83	83	85	81	83	72	75	-	81.0
	50	8AM	84	85	86	86	86	86	86	85	85	84	83	83	81	81	80	80	80	79	79	79	80	80	81	81	81	82	83	84	80	80	80	82.3
	100	8AM	80	80	81	81	81	81	81	83	83	82	82	82	81	81	81	81	80	80	80	79	79	79	79	79	79	79	80	80	81	81	81	80.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
AUGUST 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.39	.41	.43	.37	.24	.15	.13	.38	.27	.39	.33	.05	.20	.02	.09	-	-	-	.17	.16	.33	.30	.32	.33	.33	.30	.32	.41	.37	.39	.31	8.748
	WIND	29	38	32	30	24	17	18	25	28	31	26	17	43	22	18	27	25	12	22	21	19	25	23	27	24	23	25	37	37	45	40	830
	MAX	86	86	87	86	83	76	84	83	86	87	88	75	73	80	72	67	71	70	74	75	80	79	80	79	80	81	82	81	78	77	77	79.5
	MIN	54	55	53	52	51	63	55	55	52	55	55	55	53	57	54	50	47	45	42	46	49	48	48	51	50	52	52	50	50	50	47	51.5
HAWLEY LAKE	EVAP	.23	.25	.23	.22	.13	.24	.10	.06	.12	.21	.18	.16	.19	.07	.14	.35	.19	.12	.17	.14	.19	.27	.16	.24	.24	.23	.23	.27	.24	.26	.24	6.07
	WIND	13	8	9	4	2	2	2	3	7	7	7	12	16	4	7	6	14	9	15	14	16	15	11	10	11	14	16	18	18	21	19	330
	MAX	86	90	86	87	73	79	73	66	73	80	80	65	69	69	78	64	75	74	75	69	78	81	81	83	83	83	82	81	81	81	80	77.6
	MIN	51	54	54	54	50	50	56	52	52	52	52	50	50	47	48	45	45	47	46	42	42	43	42	43	45	46	45	44	43	46	48	47.9
PAGE	EVAP	.45	.52	.55	*	*	.26	.45	.45	.35	.45	*	*	.10	.21	.26	.17	.16	*	*	.68	.26	.33	.35	.37	*	*	.11	.38	.45	.45	.38	11.14
	WIND	35	37	54	*	*	105	45	41	29	35	*	*	134	32	36	29	23	*	*	109	23	25	27	35	*	*	86	28	40	41	52	1101
	MAX	97	98	94	-	-	97	95	94	96	96	-	-	95	85	87	79	76	-	-	83	86	90	90	90	-	-	90	91	90	90	85	90.1
	MIN	66	66	62	-	-	62	66	66	66	66	-	-	63	64	64	60	58	-	-	56	62	62	59	61	-	-	60	60	62	62	58	62.2
WARWEAP	EVAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.45	.60	.54	.45	.24	.40	.45	.45	.40	.42	-
	WIND	47	31	28	18	28	34	21	27	30	42	30	8	15	33	22	29	34	42	25	21	37	39	31	35	36	18	24	33	20	47	6	891
	MAX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	92	92	91	98	91	91	92	91	-
	MIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	84	55	52	61	60	61	61	63	62	-
WHITERIVER	EVAP	.32	.36	.32	.37	.23	.23	.25	.18	.19	.19	.27	.25	.04	.22	.15	.15	.28	.15	.25	.25	.32	.31	.34	.33	.34	.36	.38	.39	.33	.33	.38	8.46
	WIND	44	49	48	43	61	31	32	33	15	27	27	28	12	26	11	10	20	16	28	35	30	33	28	21	28	28	38	36	30	22	29	919
	MAX	87	91	92	91	78	82	88	75	76	84	90	86	68	83	84	78	88	83	81	80	85	87	88	88	89	90	89	88	88	90	87	85.0
	MIN	61	59	63	57	55	56	60	60	59	57	57	57	55	55	54	55	55	53	52	49	48	49	49	49	50	52	50	50	50	53	54	54.3
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.51	.50	.55	.55	.47	.24	.28	.38	.38	.41	.58	.56	.25	.20	.26	.28	.33	.23	.28	.37	.40	.32	.38	.42	.39	.41	.42	.39	.39	.43	.35	11.91
	WIND	88	66	75	73	78	66	45	18	39	50	34	36	69	13	75	46	55	28	25	57	39	8	16	20	12	20	11	7	19	45	33	1266
SAN CARLOS RESERVOIR	EVAP	.50	.30	.43	.37	.30	.52	.20	.22	.30	.33	.37	.23	.24	.20	.23	.20	.26	.24	.30	.33	.23	.35	.43	.38	.37	.35	.37	.35	.42	.43	.28	10.03
	WIND	58	57	49	42	41	23	35	25	26	29	32	20	14	17	25	23	26	26	22	22	24	25	28	21	25	20	21	22	25	34	21	878
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.45	.49	.50	.52	.47	.37	.45	.41	.45	.45	.30	.48	.07	.31	.30	.35	.23	.34	.30	.36	.31	.30	.34	.35	.38	.37	.36	.47	.47	.35	.34	11.64
	WIND	56	60	65	73	80	28	29	25	31	44	52	51	12	23	16	32	26	27	17	26	14	11	10	12	14	14	14	69	61	22	12	1026
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.45	.58	.53	.56	.60	.06	.49	.47	.44	.50	.42	.17	.45	.27	.37	.57	.56	.41	.26	.52	.46	.51	.78	.51	.50	.46	.61	.53	.59	.83	.71	15.17
	WIND	33	38	41	50	30	114	56	41	49	50	53	41	37	47	64	63	46	54	66	76	68	77	76	67	70	79	67	56	46	72	87	1814
MESA EXPERIMENT FARM	EVAP	.49	.50	.53	.47	.47		.44	.46	.44	.50	.47	.31	.15	.29	.27	.25	.35	.34	.33	.32	.40	.38	.40	.40	.37	.42	.46	.44	.44	.48	.38	12.358
	WIND	40	16	38	19	44	32	39	31	19	36	34	46	*	20	30	32	17	30	10	18	18	14	23	*	17	12	16	13	27	30	26	751
	MAX	97	100	100	101	100	100	98	99	100	98	98	98	80	96	93	90	94	93	92	90	93	93	94	96	95	96	96	97	96	96	96	95.6
	MIN	75	75	76	72	68	70	73	72	73	72	62	70	66	66	64	65	65	62	68	66	63	63	64	68	66	64	64	65	65	66	65	67.5
SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.43	.36	.10	-	.16	.22	.08	.45	-	.41	.44	.09	.14	.36	.20	.04	-	*	.09	-	-	.18	.36	-	.03	.27	.40	-	.20	.07	.45	7.148
	WIND	65	47	57	60	34	21	31	22	36	30	48	22	38	44	37	47	36	34	30	46	44	30	27	103	31	*	5	30	18	55	21	1149
	MAX	90	93	92	92	94	90	95	95	93	93	95	87	80	90	95	95	95	86	86	90	90	90	89	98	90	80	98	97	92	90	90	91.3
	MIN	56	55	55	63	55	56	56	55	55	54	56	55	55	51	55	58	55	56	50	58	55	51	55	51	56	56	52	50	53	56	51	54.7
TUCSON UNIV OF ARIZONA	EVAP	.45	.55	.56	.50	.29	.42	.32	.42	.34	.34	.50	.24	.32	.25	.28	.30	.33	.25	.41	.40	.32	.34	.50	.50	.40	.50	.64	.53	.40	.49	.60	12.69
	WIND	51	58	71	70	62	32	49	48	40	50	56	64	35	39	48	59	48	59	51	35	38	41	46	42	33	37	44	48	42	99	48	1543

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK S N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP WOOD	1216	03	YAVAPAI		34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA		33 31	111 42	1320	7A	7A			ADC SALT RIVER PROJECT
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4685	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6456	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSO AP R	6481	06	MARICOPA		33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE		31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 32	111 55	1290	8A	8A			C OF SCOTTSDALE RES ENG
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

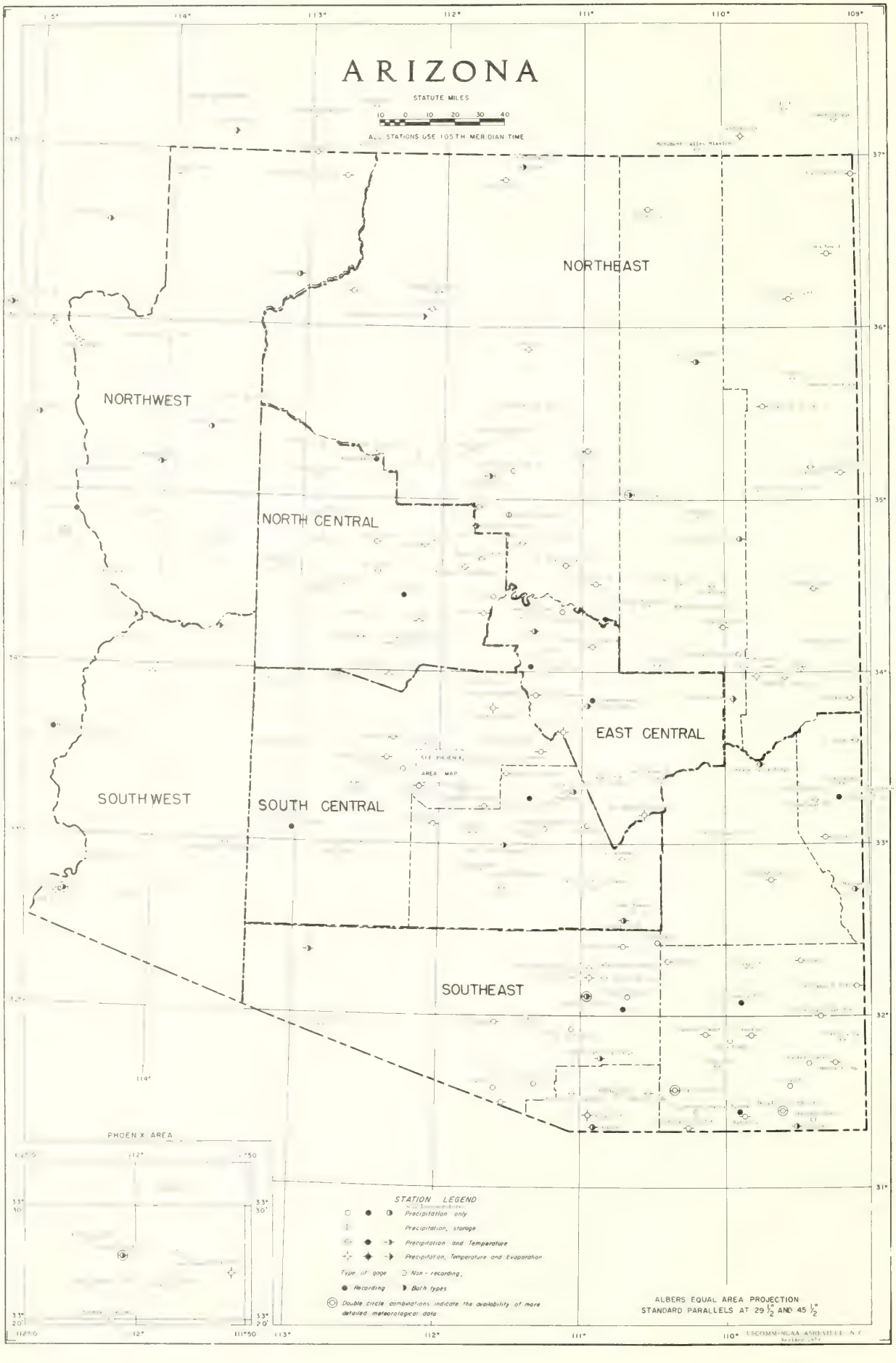
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM-NOAA ASHEVILLE, N.C.

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SEPTEMBER 1979 VOLUME 83 NUMBER 9

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GILA BEND	118	DATE 07
LOWEST TEMPERATURE:	ALPINE	27	DATE 26
GREATEST TOTAL PRECIPITATION:	WALNUT CREEK	1.94	
LEAST TOTAL PRECIPITATION:	43 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	WALNUT CREEK	1.85	DATE 13

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	25	SW	02	71	28	27	-	2	0	1	0	0	0	3	99	4.1
PHOENIX WSO AP	12	2.2	6.6	48 %	N	14	40	23	16	31	1	2	0	0	0	0	3	91	2.4
TUCSON WSO AP	13	4.5	9.0	31	SW	06	39	22	16	29	5	1	0	0	0	0	6	95	2.8
WINSLOW WSO AP	-	-	-	23++	36	20+	-	-	-	-	0	1	0	0	0	0	1	-	-
YUMA WSO AP	-	-	-	26	S	28+	-	-	-	-	0	0	0	0	0	0	0	97	1.5
% PEAK GUST																			

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noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE. N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
SEPTEMBER 1979

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
▪ ▪ ▪ NORTHWEST 01																						
BEAVER DAM	102.4	61.8	82.1		110	8	53	3	0	30	0	0	0	.00		.00		.0	0		0	0	0
BULLHEAD CITY	106.4	71.4	88.9		115	9	64	7	0	30	0	0	0	.00		.00		.0	0		0	0	0
COLORADO CITY	88.8	55.2	72.0		95	8+	47	18	0	14	0	0	0	.03		.03	10	.0	0		0	0	0
KINGMAN 2	95.1	64.6	79.9		102	9+	57	16	0	30	0	0	0	.00		.00		.0	0		0	0	0
LAKE HAVASU	107.1	76.0	91.6		114	9	72	5+	0	30	0	0	0	.16		.16	14	.0	0		1	0	0
PIERCE FERRY 17 SSW	92.4	63.3	77.9		99	10+	57	15+	0	24	0	0	0	.00		.00		.0	0		0	0	0
PIPE SPRINGS NATL MON	90.5	51.0	70.8		98	7	42	30	2	15	0	0	0	.02		.02	10	.0	0		0	0	0
TRUXTON CANYON	93.3	58.8	76.1		100	7	53	28+	0	27	0	0	0	.01	- .83	.01	10	.0	0		0	0	0
TUWEEP	90.8	58.6	74.7		97	11+	51	18	0	17	0	0	0	.08	- .71	.08	19	.0	0		0	0	0
WIKIEUP	103.0	60.4	81.7		111	13+	54	1	0	30	0	0	0	.54		.54	14	.0	0		1	1	0
WILLOW BEACH	108.1	70.1	89.1		115	9+	62	3+	0	30	0	0	0	T		T	30	.0	0		0	0	0
YUCCA 1 NNE	99.6	66.7	83.2		106	8+	60	3	0	30	0	0	0	.00		.00		.0	0		0	0	0
DIVISION			80.7	5.5										.07	- .56			.0					
▪ ▪ ▪ NORTHEAST 02																						
ALPINE	71.4M	37.0M	54.2M	.1	83	8	27	26	311	0	0	7	0	1.84	- .35	.97	13	.0	0		2	2	0
ASH FORK 5 N	88.8	47.6	68.2		95	8	40	1	11	12	0	0	0	.01		.01	21	.0	0		0	0	0
BETATAKIN	81.2	53.6	67.4	3.8	89	7	42	17	26	0	0	0	0	.04	- .90	.04	20	.0	0		0	0	0
BLUE RIDGE R S	80.3M	42.5M	61.4M		89	8	33	15	134	0	0	0	0	.15		.06	16	.0	0		0	0	0
BRIGHT ANGEL R S	75.1	39.3	57.2		81	11+	33	21+	227	0	0	0	0	.02		.02	20	.0	0		0	0	0
CAMERON	92.7	53.7	73.2		101	3	41	11	0	18	0	0	0	.00		.00		.0	0		0	0	0
CANYON DE CHELLY	86.4	47.1	66.8		96	8	39	21+	46	10	0	0	0	.05		.05	21	.0	0		0	0	0
CHEVELON R S	80.0	46.6	63.3		87	7	34	15	93	0	0	0	0	.35	- 1.37	.20	13	.0	0		2	0	0
CIBECUE																							
CLAY SPRINGS																							
FLAGSTAFF WSO AP //R	76.7	40.9	58.8	1.3	86	6	32	21	186	0	0	1	0	.13	- 1.55	.13	11	.0	0		1	0	0
FORT VALLEY	78.5	35.6	57.1	2.2	85	6+	28	1	233	0	0	7	0	.03	- 1.66	.03	8	.0	0		0	0	0
GANADO	M	M	M		93	7					0	0	0	.00	- 1.10	.00		.0	0		0	0	0
GRAND CANYON N P 2																							
GREER	71.5	41.7	56.6		80	7+	36	26+	244	0	0	0	0	.84		.42	14	.0	0		2	0	0
HAPPY JACK RANGER STA	76.7M	42.3	59.5M		84	7	33	18	164	0	0	0	0	.93		.81	8	.0	0		1	1	0
HAWLEY LAKE	70.2	37.1	53.7		77	6	31	28	331	0	0	1	0	1.65		.92	15	.0	0		2	2	0
HEBER RANGER STATION	82.2	44.8	63.5		90	6	37	17	89	1	0	0	0	.47		.16	15	.0	0		2	0	0
HOLBROOK	90.0	50.6	70.3	1.6	98	9	43	29	6	16	0	0	0	.04	- .82	.04	8	.0	0		0	0	0
JUNIPINE	92.9M	48.3M	70.6M		98	11	40	22+	0		0	0	0	.58	- 1.39	.58	15	.0	0		1	1	0
KEAMS CANYON	M	M	M				42	20+			0	0	0	.00		.00		.0	0		0	0	0
KLAGETOH 12 WNW	83.1	55.1	69.1		91	7+	42	16	22	2	0	0	0	.00		.00		.0	0		0	0	0
LEES FERRY	97.0	61.9	79.5		105	7+	54	21	0	28	0	0	0	.00		.00		.0	0		0	0	0
LEUPP	91.6	47.2	69.4		100	6+	39	21+	8	18	0	0	0	.00	- .89	.00		.0	0		0	0	0
LUKACHUKAI	82.1	49.3	65.7		90	7	39	16	55	1	0	0	0	.00		.00		.0	0		0	0	0
MC NARY	80.4	43.7	62.1	4.1	88	8	36	15	102	0	0	0	0	.51	- 1.64	.17	16+	.0	0		2	0	0
PAGE //	90.0	61.8	75.9		97	12+	54	21	0	15	0	0	0	.00		.00		.0	0		0	0	0
PETRIFIED FOREST N P	87.2	54.7	71.0	2.8	95	7+	47	23	3	12	0	0	0	.06	- .99	.06	15	.0	0		0	0	0
PHANTOM RANCH	101.6	71.3	86.5		108	10+	66	22	0	30	0	0	0	T		T	30+	.0	0		0	0	0
SAINT JOHNS	83.5	52.4	68.0	2.2	92	6	46	23+	18	M	0	0	0	T	- 1.22	T	21+	.0	0		0	0	0
SANDERS	87.1	46.7M	66.9M		100	5	34	30+	40	12	0	0	0	.10		.10	15	.0	0		1	0	0
SANDERS 11 ESE	85.7	46.2	66.0		95	6	37	20	49	9	0	0	0	T		T	16+	.0	0		0	0	0
SEDONA RANGER STATION	95.0	57.1	76.1		102	7+	49	17	0	27	0	0	0	.03		.03	13	.0	0		0	0	0
SHOW LOW CITY	82.4	50.7	66.6		93	6	41	19	37	2	0	0	0	.40		.13	15+	.0	0		3	0	0
SNOWFLAKE	85.6	46.8	66.2	2.0	93	6	40	17	39	9	0	0	0	.05	- 1.24	.05	15	.0	0		0	0	0
SNOWFLAKE 15 W	83.4	52.0	67.7		91	7+	39	17	34	3	0	0	0	.10		.09	17	.0	0		0	0	0
SPRINGERVILLE	78.6	47.1	62.9	2.8	87	6	38	29	89	0	0	0	0	1.54	.00	1.25	13	.0	0		2	1	1
SUNRISE MOUNTAIN	67.5	36.4	52.0		74	10+	31	28+	384	0	0	7	0	1.80		.52	15	.0	0		6	1	0
SUNSET CRATER NAT MON	81.5	37.5	59.5		89	6+	28	21	167	0	0	5	0	.04		.04	20	.0	0		0	0	0
SUPAI	95.0	55.0	75.0		100	12+	48	19	0	27	0	0	0	T		T	30	.0	0		0	0	0
TEEC NOS POS	80.2	48.2	64.2		93	9	40	30+	78	6	0	0	0	.00		.00		.0	0		0	0	0
WAHWEAP	91.0	61.6	76.3		98	6+	52	18	0	15	0	0	0	.00		.00		.0	0		0	0	0
WHITERIVER	86.3	54.5	70.4	2.2	96	7	45	17	18	9	0	0	0	.53	- 1.19	.17	15	.0	0		3	0	0
WILLIAMS	80.3	49.0M	64.7M		87	7			42	0	0	0	0	.18	- 1.56	.15	11	.0	0		1	0	0
WINDOW ROCK	74.4M	40.8M	57.6M				31	28	219	0	0	1	0	.01		.01	15	.0	0		0	0	0
WINSLOW WSO AP //R	88.1	53.6	70.9	1.4	97	6+	45	21	6	11	0	0	0	.06	- .79	.06	15	.0	0		0	0	0
WUPATKI NAT MON	91.4	59.6	75.5	4.1	100	7	49	15	0	18	0	0	0	.03	- .72	.03	20	.0	0		0	0	0
DIVISION			66.4	2.0										.29	- .91			.0					
▪ ▪ ▪ NORTH CENTRAL 03																						
BAGDAD 2	93.0	57.8	78.4		101	20+	54	17	0	25	0	0	0	.23		.19	12	.0	0		1	0	0
BEAVER CREEK R S	95.8	59.2	77.5		106	10	50	17+	0	28	0	0	0	T		T	14+	.0	0		0	0	0
CASTLE HOT SPRS HOTEL																							
CHILDS	101.0	63.3	82.2	4.2	109	8+	53	15	0	28	0	0	0	.11	- 1.43	.05	13	.0	0		0	0	0
CHINO VALLEY	91.4M	48.3M	69.9M	3.1			38	26	10		0	0	0	.00	- .97	.00		.0	0		0	0	0
CONGRESS	97.3	67.4	82.4		104	12+	55	17	0	28	0	0	0	.00		.00		.0	0		0	0	0
CORDES	92.1	60.5	76.3	2.6	100	6	49	20+	1	22	0	0	0	.51	- .79	.50	14	.0	0		1	1	0
CROWN KING	86.2	50.9	68.6		92	9	40	6	2	4	0	0	0	.27	- 1.65	.13	14	.0	0		1	0	0
HILLSIDE 4 NNE	95.0M	52.8M	74.4M		102	12+	45	28+	0		0	0	0	.22		.22	12	.0	0		1	0	0
JEROME	86.7	62.8	74.8	3.1	92	12+	50	16	1	11	0	0	0	.08	- 1.13	.05	12	.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
SEPTEMBER 1979

STATION	TEMPERATURE											PRECIPITATION								
									NO. OF DAYS							SNOW, SLEET			NO. OF DAYS	
									MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MONTEZUMA CASTLE N M	98.1	55.1	76.6	2.5	107	[illegible]	46	15	0	29	0	0	0	.15	- 1.19	.15	14	.0	0		1	0	0
PRESCOTT	86.1	51.3	68.7	3.6	93	8	40	15	13	8	0	0	0	.52	- .92	.32	14	.0	0		2	0	0
SELIGMAN	88.7M	49.2M	69.0M	2.3	95	8+	40	16	4	12	0	0	0	.00	.74	.00		.0	0		0	0	0
SELIGMAN 13 SSW	88.0	48.2	68.1		95	7	41	15+	12	14	0	0	0	.00		.00		.0	0		0	0	0
SKULL VALLEY	92.9M	54.6	73.8M		100	7	48	17+	0	25	0	0	0	.20		.14	11	.0	0		1	0	0
TUZIGOOT NATL MON	96.4	60.4	78.4		103	13+	52	16	0	27	0	0	0	.04		.04	15	.0	0		0	0	0
WALNUT CREEK	87.9	45.4	66.7		96	6	37	1	19	11	0	0	0	1.94	.61	1.85	13	.0	0		1	1	1
DIVISION			74.1	3.2										.27	- 1.00			.0					
▪ ▪ ▪ EAST CENTRAL 04																							
GLOBE 2	90.2	62.1M	76.2M		99	8+	50	17	5	23	0	0	0	.30		.18	14	.0	0		2	0	[illegible]
MIAMI	93.0	64.1M	78.6M	2.3	102	7+	57	29+	0	25	0	0	0	.08	- 1.45	.08	15	.0	0		0	0	0
PAYSON	89.2	52.2	70.7		98	6+	44	17+	14	14	0	0	0	.25		.22	16	.0	0		1	0	0
PLEASANT VALLEY R S	89.1	44.3	66.7		97	7	34	17	27	13	0	0	0	.32	1.36	.30	16	.0	0		1	0	0
PUNKIN CENTER	99.0M	61.4M	80.2M		108	7+	52	17	0	27	0	0	0	T		T	13	.0	0		0	0	0
ROOSEVELT 1 WNW	98.2	71.0	84.6	2.8	107	7	62	17	0	27	0	0	0	.17	- 1.26	.17	15	.0	0		1	0	0
SAN CARLOS AIRPORT	97.5M	66.2M	81.9M		106	7			0	25	0	0	0	.00		.00		.0	0		0	0	0
SAN CARLOS RESERVOIR	96.6	64.4	80.5	1.2	107	6	43	17	6	25	0	0	0	.13	1.15	.13	15	.0	0		1	0	0
SIERRA ANCHA	86.8	60.6	73.7	1.0	95	7+	49	16+	11	8	0	0	0	.85	1.26	.20	15	.0	0		7	0	0
DIVISION			77.0	3.0										.23	- 1.43			.0					
▪ ▪ ▪ SOUTHWEST 05																							
ALAMO DAM	105.2	67.7	86.5		113	8	62	17	0	30	[illegible]	0	0	.29		.29	14	.0	0		1	0	0
BOUSE	105.1	68.9	87.0		113	7	63	1	0	30	0	0	0	.32		.32	14	.0	0		1	0	0
DATELAND WHITEWNG RCH	104.4	66.5	85.5		111	10+	61	2+	0	30	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	106.3	75.3	90.8		116	8	69	19+	0	30	0	0	0	.49		.49	14	.0	[illegible]		1	0	0
PARKER	106.1	73.7	89.9	3.5	114	8+	68	1	0	30	0	0	0	.40	.14	.40	14	.0	0		1	0	0
TACNA 3 NE	106.0M	67.0M	86.5M		115	9	59	30	0	30	0	0	0	.00		.00		.0	0		0	0	0
WELLTON	104.0	71.7	87.9		111	10+	63	30	0	30	0	0	0	.00		.00		.0	0		0	0	0
YUMA CITRUS STATION	105.5	67.3	86.4	1.6	112	9	59	30	0	30	0	0	0	T	- .24	T	29	.0	0		0	0	0
YUMA PROVING GROUND																							
YUMA VALLEY	104.4	70.5	87.5		112	9	63	1	0	30	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	106.5	76.9	91.7	4.6	115	8	71	30	0	30	0	0	0	.00	.22	.00		.0	0		0	0	0
DIVISION			88.0	2.9										.15	- .21			.0					
▪ ▪ ▪ SOUTH CENTRAL 06																							
AGUILA																							
APACHE JUNCTION	101.2	72.2	86.7		111	4	67	19	0	28	0	0	0	.00		.00		.0	0		0	0	0
BARTLETT DAM	102.7	74.2	88.5	4.1	109	7+	66	16	0	29	0	0	0	.04	- 1.18	.04	14	.0	0		0	0	0
BUCKEYE	105.0M	70.1M	87.6M		112	4+	62	28	0	30	0	0	0	.08		.08	13	.0	0		0	0	0
CASA GRANDE	103.2	67.1	85.2	1.6	110	4+	59	16	0	29	[illegible]	0	0	T	- .79	T	13	.0	0		0	0	0
CASA GRANDE RUINS N M	105.2	68.7	87.0	4.1	113	4	62	29+	0	29	0	0	0	.04	- .86	.04	15	.0	[illegible]		0	0	[illegible]
CHANDLER	M	67.8M	M				55	29	0	30	0	0	0	.00		.00		.0	0		0	0	[illegible]
CHANDLER HEIGHTS	103.6M	74.0M	88.8M		110	7	64	29	0	30	0	0	0	.00	- .95	.00		.0	0		0	0	0
DEER VALLEY	102.9	73.0	88.0		110	3	65	28+	0	30	0	0	0	.11		.11	14	.0	0		1	0	0
ELOY	103.2	66.1	84.7		111	7+	54	17	0	29	0	0	0	.00		.00		.0	0		0	0	0
FLORENCE	105.1	70.8	88.0	4.5	115	7	63	29	0	29	0	0	0	.18	.62	.12	13	.0	[illegible]		1	[illegible]	0
GILA BEND	107.6M	75.3M	91.5M	5.7	118	7	70	17+	0	29	0	0	0	.30	- .20	.30	15	.0	0		1	0	0
GRANITE REEF DAM	101.4	66.2	83.8		108	9+	58	29	0	28	0	0	0	.05	- .77	.05	15	.0	0		0	0	0
HARQUAHALA PLAINS 1																							
LAVEEN 3 SSE	101.7	72.3	87.0		109	8	63	17	0	29	0	0	0	.00		.00		.0	0		0	0	0
LITCHFIELD PARK	105.3	70.1	87.7	4.2	111	7+	62	17	0	30	0	0	0	.00	.74	.00		.0	0		0	0	0
MARICOPA 4 N	104.0	68.7	86.4		112	7+	62	20+	0	29	0	0	0	.00		.00		.0	0		0	0	0
MESA EXPERIMENT FARM	102.9	72.9	87.9	5.7	110	8+	65	17	0	29	0	0	0	T	- .76	T	15	.0	0		0	0	0
MORMON FLAT	96.8	72.0	84.4	- .7	107	2	50	17	0	25	0	0	0	.00	- 1.20	.00		.0	0		0	0	0
ORACLE 2 SE	90.1	61.9	76.0		96	10+	50	16	6	22	0	0	0	.41		.28	15	.0	0		2	0	0
PHOENIX SOUTH MOUNTAIN	96.7	78.0	87.4		105	7	63	17	0	27	0	0	0	.02		.02	12	.0	[illegible]		0	0	0
PHOENIX WSO AP R	103.8	76.6	90.2	6.4	111	7	71	28	0	30	0	0	0	.09	- .60	.08	13	.0	0		0	0	0
PHOENIX CITY	104.2	77.5	90.9		112	7	71	17+	0	30	0	0	0	.04		.04	13	.0	0		0	0	0
SACATON	104.5	69.2	86.9	4.4	115	8	60	28	0	29	[illegible]	0	0	.00	- .82	.00		.0	[illegible]		0	0	0
SOUTH PHOENIX	101.7	67.9	84.8	2.0	108	8+	60	17	0	29	0	0	0	.16	- .54	.16	17	.0	0		1	0	0
STEWART MOUNTAIN	102.6M	71.5M	87.1M		112	7	63	28	0	28	0	0	0	.03	- .98	.03	14	.0	0		0	0	0
SUPERIOR	97.6	73.7	85.7		105	9+	58	16	0	26	0	0	0	.11	- 1.21	.06	12	.0	0		[illegible]	0	0
TEMPE	104.0	69.6	86.8	5.0	111	6	62	28	[illegible]	30	0	0	0	.05	.70	.05	13	.0	0		0	0	0
TEMPE U OF A CIT EX ST	104.2M	66.6	85.4M		112	6+	61	29+	[illegible]	30	0	0	0	.00		.00		.0	0		0	0	0
WICKENBURG	99.3	61.7	80.5	2.5	105	6+	53	16	0	28	0	0	[illegible]	.00	- 1.05	.00		.0	0		0	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	98.0	61.8	79.9		109	7+	52	26	0	26	0	[illegible]	0	.21		.12	14	.0	[illegible]		1	0	0
YOUNGTOWN	104.0	71.3	87.7		111	[illegible]	65	18+	0	30	0	0	0	.11		.11	15	.0	[illegible]		1	0	0
DIVISION			86.3	4.0										.07	- .81			.0					
▪ ▪ ▪ SOUTHEAST 07																							
AJO	101.6	78.7	90.2	5.1	111	[illegible]	61	16	0	29	0	0	0	.40	- .35	.40	14	.0	0		1	0	0
ANVIL RANCH	96.3M	62.4M	79.4M		105	3	54	17	0	26	0	0	0	.31		.20	16	.0	0		2	[illegible]	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
SEPTEMBER 1979

STATION	TEMPERATURE												PRECIPITATION									
									NO. OF DAYS								SNOW. SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE 6 WNW	83.0	52.0	67.5		87	19	50	30+	0	0	0	0	0	.00		.00		.0	0		0	0	0
APACHE POWDER COMPANY	94.7	57.9	76.3		103	3+	50	18	0	26	0	0	0	.27	- 1.13	.27	16	.0	0		1	0	0
BISBEE 2	86.7	60.6	73.7		96	7+	48	16	7	9	0	0	0	.25		.25	16	.0	0		1	0	0
BLACK RIVER PUMPS	82.8	52.1	67.5		93	7	43	18	35	3	0	0	0	.46		.41	15	.0	0		1	0	0
BLUE	83.5	46.3	64.9		95	6	39	26	57	7	0	0	0	.77		.27	15	.0	0		4	0	0
BOWIE	91.3	59.4	75.4		102	6	51	15	10	24	0	0	0	.00		.00		.0	0		0	0	0
CANELO 1 NW	87.0	53.7	70.4	2.5	96	4	43	17	20	11	0	0	0	.54	- .99	.40	16	.0	0		1	0	0
CASCABEL	96.8	58.5	77.7		104	5+	51	29	1	27	0	0	0	.78		.57	16	.0	0		2	1	0
CHIRICAHUA NAT MON	85.6	56.6	71.1		95	12	46	16	38	13	0	0	0	.23		.17	16	.0	0		1	0	0
CLIFTON														.00	- 1.60	.00		.0	0		0	0	0
CORONADO NM HDQRS	89.1	58.0	73.6		98	6+	49	16	11	17	0	0	0	.62		.42	16	.0	0		2	0	0
DOUGLAS	92.4M	56.7	74.6M		100	6+	48	18+	4	24	0	0	0	.03		.03	17	.0	0		0	0	0
DOUGLAS B-O FAA AP	89.0	60.2	74.6		97	5+	52	17	11	21	0	0	0	.18		.18	16	.0	0		1	0	0
DUNCAN	93.1	52.3	72.7		103	6	41	26	4	25	0	0	0	.17	- 1.08	.15	16	.0	0		1	0	0
FORT HUACHUCA	88.8M	61.8M	75.3M		100	5	49	17	12	18	0	0	0	.62		.50	16	.0	0		2	1	0
FORT THOMAS 2 SW	94.0	59.5	76.8		103	6	51	20	2	25	0	0	0	.22		.22	15	.0	0		1	0	0
GREYS PEAK MNTC YD	69.7	47.4	58.6		72	30+	34	17	191	0	0	0	0	.32		.22	16	.0	0		2	0	0
KITT PEAK	82.1	59.2	70.7		91	8	45	17+	21	1	0	0	0	.55		.46	16	.0	0		1	0	0
NOGALES	93.5	56.3	74.9		102	4	49	17	0	25	0	0	0	.55		.30	16	.0	0		2	0	0
NOGALES 6 N	94.5	53.4	74.0		103	4	45	17	5	26	0	0	0	.46		.42	16	.0	0		1	0	0
ORGAN PIPE CACTUS N M	103.2M	69.1	86.2M		110	7+	61	16	0	29	0	0	0	.20		.19	15	.0	0		1	0	0
PALISADE R S	72.3	50.8M	61.6M		78	12+	34	21	112	0	0	0	0	.92		.50	16	.0	0		3	1	0
PEARCE	91.6	58.9	75.3		101	6	49	17	8	24	0	0	0	.42		.42	16	.0	0		1	0	0
PORTAL 4 SW	82.1	47.7	64.9		92	6+	41	26+	62	3	0	0	0	.39		.38	16	.0	0		1	0	0
SABINO CANYON	100.4	68.9	84.7	3.2	109	5+	61	16	0	26	0	0	0	.05	- 1.14	.04	15	.0	0		0	0	0
SAFFORD EXPERIMENT FRM	93.5	60.3	76.9		105	7	53	28+	8	25	0	0	0	.09		.07	16	.0	0		0	0	0
SAN SIMON 9 ESE	90.7	61.1	75.9		102	6	52	16+	22	25	0	0	0	.31		.20	16	.0	0		1	0	0
SANTA RITA EXP RANGE	90.8M	M	M		100	4	51	17		21	0	0	0	1.51	- .47	.73	6	.0	0		3	1	0
SASABE	95.5	59.6	77.6		101	6+	52	17	0	28	0	0	0	.00		.00		.0	0		0	0	0
TOMBSTONE	89.1	62.3	75.7	.8	101	5	49	17	11	15	0	0	0	.31	- .84	.27	16	.0	0		1	0	0
TUCSON CAMP AVE EXP FM	99.6	65.8	82.7		107	5+	58	29+	0	27	0	0	0	T		T	15	.0	0		0	0	0
TUCSON MAGNETIC OBSY	99.7	66.9	83.3	3.4	107	6+	58	16	0	27	0	0	0	.12	- 1.02	.07	16	.0	0		0	0	0
TUCSON UNIV OF ARIZONA	98.9	73.1	86.0	4.8	107	4	62	16	0	26	0	0	0	T	- 1.15	T	15+	.0	0		0	0	0
TUCSON WSO AP R	97.2	71.1	84.2	4.1	105	3	62	17+	0	26	0	0	0	.02	- 1.35	.02	6	.0	0		0	0	0
TUMACACORI NAT MON	98.5M	59.8M	79.2M		105	6+	56	25+	0	27	0	0	0	.23		.18	6	.0	0		1	0	0
WILLCOX	90.6	56.4	73.5	2.1	100	6+	47	20	10	21	0	0	0	.05	- 1.13	.05	16	.0	0		0	0	0
DIVISION			75.2	.1										.33	- 1.06			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
SEPTEMBER 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BEAVER DAM	.00																															
BULLHEAD CITY	.00																															
COLORADO CITY	.03								T		03																				
KINGMAN 2	.00																															
LAKE HAVASU	.16														.16																	
PEACH SPRINGS	.02										.02																					
PIERCE FERRY 17 SSW	.00																									T						
PIPE SPRINGS NATL MON	.02										02																					
TRUXTON CANYON	.01										01																				T	
TUWEEP	.08																			08												
WIKIEUP	.54														54																	
WILLOW BEACH	T																														T	
YUCCA 1 NNE	.00																															
* * * NORTHEAST 02																																
ALPINE	1.84			.05									T	97	68				08	02	T		04				T					
ASH FORK S M	.01																						01									
BETATAKIN	.04																					04					T					
BLUE RIDGE R S	.15															04	06					05										
BRIGHT ANGEL R S	.02											T										02					T					
CAMERON	.00																															
CANYON DE CHELLY	.05																					05										
CHEVELON R S	.35													.20		11						04										
CIBECUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-									-							
CLAY SPRINGS	-	-	-	-	-	-	-	-		-			-	-		-		-		-							-					
FLAGSTAFF WSO AP //R	.13											13			T						T											
FORT VALLEY	.03								03												T											
GANADO	.00																															
GRAND CANYON N P 2	-	-	-	-	-	-	-	-		-			-	-	-					-	-	-	-		-		-		-	-	-	
GREER	.84		.11	T				T	.08			07	.04	T	42	.07			T		T	05						T				
HAPPY JACK RANGER STA	.93							T	81				02			01						09										
HAWLEY LAKE	1.65		T	T					04	02			02	.02	.06	.02	57			T												
HEBER RANGER STATION	.47													.15	08	16	08															
HOLBROOK	.04								.04					T																		
JUNIPINE	.58								T			T				.58																
KEAMS CANYON	.00																															
KLAGETOH 12 WNW	.00																															
LEES FERRY	.00																															
LEUPP	.00																															
LUKACHUKAI	.00																															
MC NARY	.51			T					T	.01			07	05		.17	17	T				02							02			
PAGE //R	.00																															
PAINTED DESERT N P	T															T	T															
PETRIFIED FOREST N P	.06															06					T											
PHANTOM RANCH	T																									T					T	
PINETOP FISH HATCHERY	.50					T		T	T			01	T	T	19	37						02						T				
SAINT JOHNS	T																T					T										
SANDERS	.10															10																
SANDERS 11 ESE	T															T	T															
SEDONA RANGER STATION	.03			T										03		T																
SNOW LOW CITY	.40											13		.11	T	.13	03					T										
SNOWFLAKE	.05															.05																
SNOWFLAKE 15 W	.10													T			T		09			01										
SPRINGERVILLE	1.54		.04											1.25		10	03					07						05				
SUNRISE MOUNTAIN	1.80	.32	.43							21			10			52	13			03		06										
SUNSET CRATER NAT MON	.04								T													04										
SUPAI	T																														T	
TEEC NOS POS	.00																															
WAHWEAP	.00																															
WALNUT CANYON NAT MON	.23											23									T										T	
WHITERIVER	.53						T			.09				.16		17	11	T		T									T			
WILLIAMS	.18											15	03	T						T		T						T		T		
WINDOW ROCK	.01															01																
WINSLOW WSO AP //R	.06															06																
WUPATKI NAT MON	.03																					03										
* * * NORTH CENTRAL 03																																
BAGDAD 2	.23									T			18	.04																		
BEAVER CREEK R S	T														T																	
BUMBLE BEE	.02							01				T			01																	
CAMP WOOD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CASTLE HOT SPRS HOTEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-						-	-	-		
CHILDS	.11									02				05		01						03										
CHINO VALLEY	.00																															
CONGRESS	.00																															
CORDES	.51								T						50	.01																
CROWN KING	.27												02		13		08	.04														
HILLSIDE 4 NNE	.22							T					22	T																		
IRVING	.37													04		33																
JEROME	.08							.01					05			02																
MONTEZUMA CASTLE N M	.15														15																	
PRESCOTT	.52								07	.01			T	T	32	12						T										
SELIGMAN	.00																															
SELIGMAN 13 SSW	.00																															
SKULL VALLEY	.20											14			06																	
TUZIGOOT NATL MON	.04												T			.04						T										
WALNUT CREEK	1.94									09				1.85							T											
WALNUT GROVE	.15														15																	
* * * EAST CENTRAL 04																																
GISELA	.03								T							03																
GLOBE 2	.30											T		02	18	.10	T															
MIAMI	.08											T		T		08																
PAYSON	.25								.03								.22					T										
PLEASANT VALLEY R S	.32																30					02										
PUMKIN CENTER	T													T																		
ROOSEVELT 1 WNW	.17															.17																
SAN CARLOS AIRPORT	.00																															
SAN CARLOS RESERVOIR	.13															.13																
SIERRA ANCHA	.85											13	.10	.10	10	.20	.10	.10	.02													
TONTO CREEK F H 2	.95								.13	.25						.30	15					.12										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
SEPTEMBER 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SOUTHWEST 05																															
ALAMO DAM	.29													T	.29																
BOUSE	.32											T		T	.32																
DATELAND WHITEWNG RCH	.00																														
EHRENBERG 2 E	.49														.49																
PARKER	.40														.40																
TACNA 3 NE	.00																														
WELLTON	.00																														
YUMA CITRUS STATION	T																												T		
YUMA PROVING GROUND	-		-		-	-	-	-		-						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YUMA VALLEY	.00																														
YUMA WSO AP R	.00																														
SOUTH CENTRAL 06																															
AGUILA	-		-		-	-	-					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APACHE JUNCTION	.00																														
ASHURST HAYDEN DAM	.00																														
BARTLEY DAM	.04												T		.04																
BUCKEYE	.08													08																	
CASA GRANDE	T													T																	
CASA GRANDE RUINS N M	.04															.04															
CHANDLER	.00																														
CHANDLER HEIGHTS	.00																														
DEER VALLEY	.11														11																
ELOY	.00																														
FLORENCE	.18													12	03	.03															
GILA BEND	.30															.30															
GRANITE REEF DAM	.05													T		.05															
GRIGGS 3 W	T												T																		
HARQUAHALA PLAINS 1	-	-	-			-	-	-		-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HORSESHOE DAM				-		-	-	-	-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KELVIN			-	-			-	-					-		-	-		-	-		-	-		-	-	-	-	-	-	-	-
LAVEEN 3 SSE	.00																														
LITCHFIELD PARK	00																														
MARICOPA 4 N	00																														
MESA EXPERIMENT FARM	T															T															
MORMON FLAT	00																														
ORACLE 2 SE	41					02										.28	.11														
PHOENIX SOUTH MOUNTAIN	02												02			T															
PHOENIX WSO AP R	.09							T						08	01																
PHOENIX CITY	04													04																	
PICACHO RESERVOIR	11												02			.09															
SACATON	.00																														
SAN MANUEL	32													14	14		.04														
SOUTH PHOENIX	.16																	16													
STEWART MOUNTAIN	03														03																
SUNFLOWER 3 NNW	14											01		13																	
SUPERIOR	11												06		05																
SUPERIOR 2 ENE	24											T	20		04																
TEMPE	05													05																	
TEMPE U OF A CIT Ex ST	00																														
TOLLESON 1 E	T												T																		
WICKENBURG	00																														
WILLOW SPRINGS RANCH										-							-			-	-	-	-	-	-	-	-	-	-	-	-
WINKELMAN 6 S	21			T	T	T	T							09	12		T														
YOUNGTOWN	11															11															
SOUTHEAST 07																															
AJO	40								T						40	T															
ANVIL RANCH	31											11					20														
APACHE 6 WNW	.00																														
APACHE POWDER COMPANY	27																.27														
ARIVACA 1 E	58					02		T				30	T	11			15										T		T		
BISBEE 2	25																25	T													
BLACK RIVER PUMPS	46			T	03										T	41	02	T	T												
BLUE	77												14	14	22	27															
BOWIE	00																														
CAMELO 1 NW	.54										05	09					.40														
CASCABEL	78						.09				T	T		12	T	T	.57														
CHIRICAHUA NAT MON	23			01												.02	17	02	.01												
CLIFTON	00																														
CORONADO NM HDQRS	62		02		T	07					11						42														
DOUGLAS	03																	03													
DOUGLAS B-D FAA AP	.18			T			T								T		.18														
DUNCAN	.17			T											.02		.15														
EAGLE CREEK 2	.17			05													.12														
FORT HUACHUCA	62						T				02	T				10	.50										T				
FORT THOMAS 2 SW	.22		T												T	22															
FRITZ RANCH	-	-	-			-	-	-			-	-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	.32																.22	.10	T												
KITT PEAK	55												03		.03	.03	.46														
MC NEAL	10																10														
N LAZY W RANCH	43		T				21							.17		T	.05														
NOGALES	55						04							T		.21	.30														
NOGALES 6 N	.46								04								42														
ORGAN PIPE CACTUS N M	.22														T	.19	.01														
PALISADE R S	92											01			19	22	.50														
PATAGONIA 2	35															35															
PEARCE	42																.42														
PORTAL 4 SW	.39			T												T	.38	01													
REDINGTON	.00																														
RUBY STAR RANCH	00																														
RUCKER CANYON	.13																.13														
SABINO CANYON	.05					T	T								T	.04	.01														
SAFFORD EXPERIMENT FRM	09														.01	T	.07	.01													
SALA RANCH	-	-		-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN SIMON 9 ESE	.31			06											05	T	.20														
SANTA RITA EXP RANGE	1.51			03			73				03		33			.33	.06														
SASABE	.00																														
SASABE 7 NW	15															.15	T														
STEPHENS RANCH	.42															.23	.19														
TOMBSTONE	.31											04					.27														
TUCSON CAMP AVE EXP FM	T															T															
TUCSON MAGNETIC OBSY	.12															.05	.07														
TUCSON UNIV OF ARIZONA	T		T				T								T	T															
TUCSON WSO AP R	.02		T				.02							T	T	T	T														
TUMACACORI NAT MON	.23						.18					.01				.01	.03														
WILLCOX	.05																.05														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
SEPTEMBER 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Y LIGHTNING RANCH	.35													T		.35															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
SEPTEMBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
• • •																																
NORTHWEST 01																																
BEAVER DAM	MAX	103	104	103	106	106	106	108	110	106	107	106	107	105	99	97	100	100	102	101	101	102	102	101	102	102	99	99	95	102	92		102.4
	MIN	57	55	53	57	57	61	58	66	72	67	67	65	65	76	70	74	58	57	62	60	64	58	60	59	62	59	54	57	60	63		61.8
BULLHEAD CITY	MAX	104	107	108	109	109	110	110	113	115	112	111	109	110	109	106	102	100	100	102	104	106	106	106	105	107	98	106	105	100	104		106.4
	MIN	67	69	67	69	68	69	64	77	83	76	79	75	76	75	73	70	70	72	72	71	70	69	70	74	72	70	70	66	69	70		71.4
COLORADO CITY	MAX	89	90	90	92	93	94	95	95	92	94	94	93	90	83	80	83	90	90	88	86	87	88	88	88	87	86	84	84	85	82		88.8
	MIN	53	56	52	56	56	54	53	63	66	63	58	54	52	57	58	62	48	47	52	57	56	52	57	53	55	56	51	53	53	52		55.2
KINGMAN 2	MAX	92	94	95	97	97	98	100	102	102	99	101	98	101	97	95	90	90	91	92	94	95	94	92	94	92	95	93	91	92	90		95.1
	MIN	60	62	64	66	60	66	65	68	73	67	74	68	68	65	66	57	64	58	64	66	62	63	65	62	66	66	64	64	62	62		64.6
LAKE HAVASU	MAX	105	108	109	110	109	111	110	113	114	111	113	113	111	109	105	102	99	98	101	103	106	107	106	107	105	108	108	105	102	104		107.1
	MIN	72	75	73	72	72	73	78	81	84	77	79	82	84	74	74	74	78	78	77	75	75	75	74	76	76	76	75	73	75	75		76.0
PIERCE FERRY 17 SSW	MAX	90	93	94	95	95	97	97	98	99	99	97	95	95	94	88	85	86	88	90	92	90	91	91	92	92	92	90	88	88	90		92.4
	MIN	57	61	64	61	58	64	64	69	70	71	66	65	61	64	57	58	65	61	69	72	60	68	63	62	67	62	59	60	59	62		63.3
PIPE SPRINGS NATL MON	MAX	89	91	93	93	95	95	98	96	94	96	95	94	93	89	82	85	92	92	90	89	87	89	88	89	89	87	85	86	88	85		90.5
	MIN	49	54	53	47	46	51	53	60	62	56	56	53	48	55	46	55	45	47	53	51	47	49	51	48	54	52	50	49	48	42		51.0
TRUXTON CANYON	MAX	92	93	95	95	97	98	100	98	97	98	97	99	96	94	85	91	91	92	91	91	92	93	92	92	92	90	88	90	91	89		93.3
	MIN	55	60	57	55	53	58	60	67	71	64	66	63	60	60	60	62	54	54	56	57	57	58	57	59	58	56	55	53	58	60		58.8
TUWEEP	MAX	91	92	93	93	95	95	97	97	97	94	97	96	95	85	83	85	92	94	89	86	89	90	89	88	90	87	86	86	89	85		90.8
	MIN	58	60	62	56	58	61	61	69	71	62	63	63	60	60	58	52	53	51	54	57	55	53	58	58	58	60	56	56	55	60		58.6
WIKIEUP	MAX	100	104	105	107	106	108	108	111	109	108	108	106	111	105	100	92	95	96	96	99	101	102	101	102	104	103	101	100	101	101		103.0
	MIN	54	55	60	55	55	62	62	66	72	64	66	64	67	62	65	58	59	59	60	60	60	60	59	60	62	60	59	55	56	55		60.4
WILLOW BEACH	MAX	106	107	106	110	113	112	112	115	115	112	114	114	112	112	105	103	103	105	105	106	107	107	107	106	106	104	107	103	103	106		108.1
	MIN	64	62	62	64	65	65	68	78	80	77	76	75	74	74	68	70	70	71	71	69	70	70	70	71	71	70	70	69	69	70		70.1
YUCCA 1 NNE	MAX	99	99	101	102	103	103	106	106	104	104	104	105	101	100	92	92	94	96	97	99	99	99	99	100	100	98	98	92	98	97		99.6
	MIN	61	63	60	61	62	63	78	71	81	70	71	69	72	71	67	65	64	62	67	67	65	67	64	72	68	66	64	62	66	63		66.7
• • •																																
NORTHEAST 02																																
ALPINE	MAX	80	76	74	71	74	76	74	83	82	79	80	77	75	68	63		63	60	60	65	63	71	66	70	70	68	70	71	73	70		71.4
	MIN	38	36	42	39	40	45	43	42	38	38	38	41	38	40			44	35	32	32	42	31	32	32	31	27	33	36	36	35		37.0
ASH FORK S N	MAX	88	88	90	92	93	93	94	95	94	93	94	93	94	91	88	78	82	89	87	88	85	87	87	87	87	87	86	84	84	86		88.8
	MIN	40	48	49	45	46	49	50	60	59	51	52	50	47	47	51	45	41	42	46	45	41	48	46	48	51	46	45	41	46	54		47.6
BETATAKIN	MAX	80	81	83	83	85	88	89	88	88	85	86	85	83	79	69	75	80	81	80	73	76	80	82	82	80	79	78	76	80	81		81.2
	MIN	51	57	64	55	57	58	64	62	61	57	59	57	56	53	43	44	42	52	49	50	46	54	52	51	55	56	52	51	51	50		53.6
BLUE RIDGE R S	MAX	80				86	85	87	89	87	88		82	86	83	76	63	75	71	77	77	80	76	78	80	84	82	80	78	78	80		80.3
	MIN	40				41	42	48	51	56	58		48	48	50	33	37	39	35	39	40	37	38	38	39	40	46	40	38	38	45		42.5
BRIGHT ANGEL R S	MAX	75	77	79	77	81	80	81	79	79	80	81	78	79	77	73	66	70	74	71	65	71	76	73	72	76	74	69	76	73	72		75.1
	MIN	35	40	40	37	37	42	42	45	45	43	38	52	44	41	39	41	38	33	37	38	33	35	37	40	38	37	37	37	38	39		39.3
CAMERON	MAX	97	98	101	100	100	99	100	100	97	97	97	97	97	98	85	83	85	88	81	89	86	86	87	89	92	94	91	89	90	89		92.7
	MIN	56	57	59	43	42	57	42	57	62	44	41	63	56	55	55	58	50	50	53	58	59	56	56	57	46	59	53	51	57	59		53.7
CANYON DE CHELLY	MAX	90	89	93	92	91	93	95	96	92	92	92	88	88	82	76	76	79	84	79	82	76	82	85	88	88	88	84	84	83	85		86.4
	MIN	48	57	56	54	51	50	51	52	54	54	51	56	49	39	49	39	40	42	42	40	39	41	43	43	48	45	58	42	40	41		47.1
CHEVELON R S	MAX	85	85	86	85	86	84	87	84	86	84	83	84	82	72	61	68	72	78	79	79	78	76	82	81	80	79	80	74	79	82		80.0
	MIN	44	48	50	52	50	54	56	56	56	52	58	52	52	54	34	40	36	42	40	40	42	43	43	43	47	43	44	42	42	42		46.6
CIBECUE	MAX																																
	MIN																																
CLAY SPRINGS	MAX																																
	MIN																																
FLAGSTAFF WSO AP	MAX	78	80	81	81	83	86	82	82	82	81	79	82	80	73	62	67	75	72	73	73	73	75	75	75	77	75	73	74	75	76		76.7
	MIN	35	40	43	43	43	48	48	52	46	44	43	42	40	42	42	41	35	35	37	39	32	39	42	39	39	40	41	37	36	44		40.9
FORT VALLEY	MAX	81	82	84	84	85	85	79	82	82	84	79	81	82	74	66	68	79	73	77	77	73	77	78	78	79	75	75	79	79	77		78.5
	MIN	28	35	38	37	37	40	44	49	40	36	38	38	35	35	38	43	29	31	33	33	29	37	33	33	36	35	31	31	31	35		35.6
GANADO	MAX				90	89	90	93		91	90	88	90	88	86			78	79	82	80	80			85	85	84	81	80				
	MIN				46	50	52	56		53	51	49	52	51	43			39	52	42	53	44			44	46	51	49	42				
GRAND CANYON N P 2	MAX																																
	MIN																																
GREER	MAX	77	73	74	77	78	80	80	75	75	74	73	74	73	70	59	56	64	67	66	68	66	71	73	75	72	72	69	69	71	74		71.5
	MIN	42	47	49	45	46	47	52	45	42	39	44	43	44	43	40	39	38	36	38	37	42	38	40	41	40	36	39	37	40	43		41.7
HAPPY JACK RANGER STA	MAX	78	81	81	81	83	80	84	80	80	78	78	81	78	73	63	70	72	72	74	77	73	74	76	77	77	75	74	76	77			76.7
	MIN	40	42	43	43	44	51	49	48	53	45	44	44	45	45	42	42	36	33	38	39	38	40	39	40	42	46	40	38	34	45		42.3
HAWLEY LAKE	MAX	73	74	75	75	75	77	76	74	74	74	72	71	71	74	68	55	56	65	65	66	67	68	70	73	72	71	68	68	70	70		70.2
	MIN	36	37	42	40	39	40	46	42	40	37	39	39	39	41	35	33	36	34	33	33	38	33	33	35	38	42	33	31	33	36		37.1
HEBER RANGER STATION	MAX	86	87	88	88	87	90	89	88	88	85	88	88	86	77	62	69	75	78	78	81	78	80	83	84	83	80	79	75	81	84		82.2
	MIN	41	48	48	50	43	47	54	55	54	47	58	50	53	50	39	38	37	42	41	42	41	40	39	41	39	39	42	41	40	46		44.8
HOLBROOK	MAX	93	91	95	97	96	96	97	97	98	95	90	95	94	93	85	78	81	82	82	84	89	84	88	89	90	90	89	87	86	89		90.0
	MIN	49	55	52	53	51	52	55	62	60	51	57	54	56	51	52	47	45	53	45	44	49	50	44	46	47	52	47	44	43	52		50.6
JUNIPINE	MAX	93	92	92	91	91	92	96	94	93	95	98	97	95	94	95		95		93	94	95	93	92	94	95		88	85	87	89		92.9
	MIN	48	47	48	47	48	46	54	53	54	58	59	59	53	54	41		40		40	42	41	40	43	44	42		48	49	51	55		48.3
KEAMS CANYON	MAX	85	87	91				94			90	91	89	87	83			80	81	84	77	78			84	82	81	78	80	81			
	MIN	43	50	52				49			49	49	52	52	42			42	44	45	42	45			44	50	47	47	45	47			
KLAGETOH 12 WNW	MAX	86	87	88	88	88	91	91	89	89	89	88	87	85	81	68	74	77	78	78	78	75	81	83	84	84	83	78	80	82	84		83.1
	MIN	59	61	67	59	57	61	52	66	65	57	62	55	58	50	46	42	49	52	47	53	49	53	52	51	60	57	60	52	50	51		55.1
LEES FERRY	MAX	98	102	105	103	101	103	105	103	103	101	104	98	100	100	84	88	92	96	96	94	91	95	95	90	95	93	95	93	93	94		97.0
	MIN	60	64	64	61	60	63	64	69	70	67	64	71	62	71	62	57	60	58	66	60	54	57	58	58	62	59	60	59	57	59		61.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
SEPTEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEUPP	MAX	94	97	97	97	100	100	99	99	95	92	95	95	95	88	81	84	84	87	86	87	85	89	91	91	95	90	89	88	89	90		91.6
	MIN	42	48	47	50	50	51	51	57	57	52	52	49	46	52	46	45	39	44	47	41	39	46	44	42	46	51	46	41	43	53		47.2
LUKACHUKAI	MAX	85	86	87	88	89	88	90	88	86	87	88	86	85	85	72	62	64	80	79	82	80	78	80	83	83	82	80	79	82	79		82.1
	MIN	50	54	56	53	54	54	54	58	57	58	54	52	45	43	44	39	40	42	43	43	45	41	50	52	51	50	52	49	48	47		49.3
MC NARY	MAX	84	87	85	87	86	84	85	88	85	85	82	81	80	83	81	67	66	74	77	73	80	75	77	81	83	83	80	76	78	80		80.4
	MIN	45	51	50	46	46	48	55	45	43	46	45	45	49	48	36	39	40	40	37	38	44	39	41	43	45	43	40	38	41	45		43.7
PAGE	MAX	89	90	93	96	95	94	95	97	96	95	95	97	94	94	81	77	82	86	88	96	85	85	88	90	87	89	86	88	84	88		90.0
	MIN	61	63	64	61	63	64	66	69	69	65	65	64	61	64	56	56	67	61	62	61	54	56	59	60	63	63	62	59	57	58		61.8
PETRIFIED FOREST N P	MAX	92	90	93	94	93	95	95	94	92	89	91	92	90	81	74	75	81	83	81	85	81	86	87	88	88	85	84	84	85	87		87.2
	MIN	55	57	55	61	55	56	59	64	58	59	57	59	62	60	52	52	48	53	52	52	51	54	47	49	54	54	53	51	50	51		54.7
PHANTOM RANCH	MAX	104	106	107	107	108	108	105	107	105	108	107	106	102	95	99	98	99	98	98	98	97	102	101	101	98	97	97	98	97	95		101.6
	MIN	71	73	74	71	70	73	74	78	75	75	74	73	76	72	72	71	74	69	73	69	67	66	69	69	70	68	69	68	67	69		71.3
SAINT JOHNS	MAX	87	87	88	88	90	92	91	90	86	85	87	87	87	85	75	68	74	77	78	82	77	81	83	85	84	82	81	82	81	85		83.5
	MIN	52	57	59	55	53	57	65	61	56	53	54	54	54	54	49	51	49	48	47	49	48	46	46	48	49	53	52	52	50	52		52.4
SANDERS	MAX	90	90	92	93	100	96	95	92	90	89	92	92	90	83	68	74	82	82	82	85	81	85	87	88	87	85	83	89	84	80		87.1
	MIN	45	38	58	53	49	49	49	54	67	49	38	48	39	41	47	42	44	41	47	57	45	48	48	51	49	46		45	34	34		46.7
SANDERS 11 ESE	MAX	90	91	91	90	92	95	93	92	88	87	88	90	89	83	71	73	81	79	81	85	81	85	85	86	85	84	83	81	84	87		85.7
	MIN	43	51	53	48	44	42	55	58	59	54	48	50	52	41	43	44	38	47	47	37	39	42	41	39	52	53	45	38	38	44		46.2
SEDONA RANGER STATION	MAX	96	99	99	99	100	102	102	101	98	100	98	97	96	91	82	83	89	90	91	95	94	95	95	96	95	93	91	91	97	94		95.0
	MIN	52	56	62	57	57	60	62	62	61	61	60	57	57	56	59	52	49	50	53	54	53	64	59	54	59	55	55	52	60	66		57.1
SHOW LOW CITY	MAX	86	87	90	87	89	93	89	86	88	82	82	86	82	77	69	69	76	76	79	81	80	82	84	83	82	81	81	79	82	83		82.4
	MIN	51	53	55	57	55	53	52	64	55	53	54	55	60	52	44	42	45	44	41	50	45	47	46	47	56	54	51	45	46	50		50.7
SNOWFLAKE	MAX	90	90	92	91	90	93	92	91	89	88	89	91	86	81	72	72	80	81	80	84	80	85	86	87	85	85	83	83	86	86		85.6
	MIN	45	53	51	50	48	51	52	52	53	48	50	51	54	51	42	42	40	43	42	41	44	45	42	43	42	43	45	43	46	51		46.8
SNOWFLAKE 15 W	MAX	83	83	86	88	91	91	91	88	87	85	85	85	88	85	78	78	72	75	80	78	82	78	83	85	86	83	83	82	78	84		83.4
	MIN	52	54	59	64	51	58	61	63	56	53	58	58	60	58	43	40	39	43	41	53	46	46	47	48	47	55	53	49	49	56		52.0
SPRINGERVILLE	MAX	81	82	84	83	85	87	86	85	81	81	79	84	80	75	66	64	72	72	74	78	77	76	81	82	81	78	76	73	78	77		78.6
	MIN	45	49	52	50	49	50	56	54	49	46	46	49	56	57	49	49	45	43	40	41	46	40	41	43	50	57	44	39	38	41		47.1
SUNRISE MOUNTAIN	MAX	69	68	70	71	73	72	74	73	69	74	64	64	66	65	64	67	59	58	60	63	66	70	69	71	66	68	71	65	68	67		67.5
	MIN	38	37	39	41	33	40	47	42	34	38	37	44	37	48	34	37	32	33	32	32	38	31	33	31	38	35	34	31	33	32		36.4
SUNSET CRATER NAT MON	MAX	84	87	86	88	89	89	87	87	87	84	83	85	87	75	70	70	78	76	78	76	75	80	85	82	82	80	79	80	77	79		81.5
	MIN	30	37	40	46	41	44	46	48	41	41	41	42	41	40	32	38	29	33	31	34	28	37	34	37	35	36	36	34	33	39		37.5
SUPAI	MAX	97	97	98	97	99	98	100	100	100	99	100	100	99	95	88	89	94	97	97	90	94	93	94	91	91	92	89	90	92	91		95.0
	MIN	51	55	57	54	55	57	55	60	62	59	58	58	56	56	56	52	53	50	48	56	50	54	55	55	57	55	55	54	52	54		55.0
TEEC NOS POS	MAX	91	92	87	85	81	84	83	80	93	91	92	90	89	87	72	72	74	74	72	72	71	75	77	79	72	75	74	81	71	71		80.2
	MIN	48	51	55	51	47	48	54	58	59	50	51	53	42	40	42	40	45	51	48	44	49	47	42	47	53	52	50	47	42	40		48.2
WAHWEAP	MAX	93	93	98	94	95	98	96	94	96	95	94	94	96	97	78	89	88	86	87	86	85	88	89	89	92	88	89	87	87	88		91.0
	MIN	61	60	66	63	62	62	64	66	69	69	65	66	65	65	61	55	56	52	57	62	57	61	62	62	62	59	62	59	59	59		61.6
WHITERIVER	MAX	90	92	94	92	93	95	96	93	90	88	86	89	88	86	84	68	70	75	80	80	86	85	86	89	87	86	86	84	85	86		86.3
	MIN	56	60	61	58	59	58	63	59	55	57	56	56	61	58	46	47	45	47	49	50	57	52	50	55	52	53	52	52	55	57		54.5
WILLIAMS	MAX	81	83	83	83	85	86	87	85	83	84	85	83	82	78	74	70	77	76	75	77	78	80	85	79	78	78	81	76	76	80		80.3
	MIN	42	43	48	46	52	52	55	59	56	53	55	54	51	49			42	43	48	46	42	55	48	48	51	50	48	45	45	45		49.8
WINDOW ROCK	MAX	78	74	75	70	69	71	73	74	72		85	86	87	85	83	58		75	75	76	77	74	70	81	82	61	70	76	63	64		74.4
	MIN	52	39	48	45	42	36	44	54	54		38		38	39	41	41		40	39	40	36	37	36	38	39	41	45	31	34	34		40.8
WINSLOW WSO AP	MAX	90	92	97	97	96	97	94	93	93	89	88	95	91	82	78	79	79	85	83	81	81	84	87	88	89	87	87	88	85	87		88.1
	MIN	51	59	57	56	54	59	59	63	65	57	58	52	55	57	52	49	46	53	52	51	57	52	50	55	52	53	52	52	55	57		53.6
WUPATKI NAT MON	MAX	96	94	96	98	98	99	100	99	95	95	95	96	99	91	80	81	85	86	86	81	87	91	91	89	89	90	88	90	89	88		91.4
	MIN	51	60	60	63	63	68	66	67	69	63	62	65	63	55	49	53	55	54	54	50	58	60	61	58	63	62	62	58	58	57		59.6
▪ ▪ ▪																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	94	94	95	95	97	99	101	99	95	98	98	99	93	92	83	84	82	87	91	101	92	92	93	92	92	92	89	90	91	90		93.8
	MIN	62	65	66	61	66	67	70	73	74	65	67	69	66	62	64	57	54	56	59	62	60	62	61	67	65	61	61	61	67	63		63.8
BEAVER CREEK R S	MAX	100	98	99	100	100	101	100	102	100	106	98	99	100	90	92	90	88	88	90	101	92	92	95	95	96	95	92	90	92	94		95.8
	MIN	56	64	50	55	62	64	69	71	67	65	68	59	64	63	52	53	50	55	63	61	54	52	55	59	58	59	61	57	55	55		59.2
CASTLE HOT SPRS HOTEL	MAX																																
	MIN																																
CHILDS	MAX	101	104	107	105	106	106	109	109	108	106	103	105	106	101	96	89	88	93	95	96	98	100	102	101	100	103	98	98	99	99		101.0
	MIN	62	67	72	72	73	69	69	67	66	65	65	67	65	64	53	58	56	61	61	57	64	59	61	62	60	63	59	57	57	67		63.3
CHINO VALLEY	MAX				94	96	95	97			94	95	95	98	96			82	90	88	90	88	91	92	90	87	90		85	88	90		91.4
	MIN				51	56	56	55			48	60	65	55	48			42	48	50	50	48	44	44	42	40	38		40	42	41		48.3
CONGRESS	MAX	98	100	102	102	102	104	103	101	99	102	103	104	96	97	94	87	89	90	95	96	91	98	99	98	97	95	95	95	94	92		97.3
	MIN	63	71	73	67	69	69	68	77	80	73	73	75	71	66	64	58	55	60	64	67	63	68	65	72	69	66	68	62	64	63		67.4
CORDES	MAX	95	99	99	98	98	100	99	99	97	97	98	98	92	91	79	78	86	88	84	84	85	86	92	94	95	91	90	91	91	90		92.1
	MIN	58	63	65	62	63	67	66	65	67	65	65	65	65	61	52	49	52	56	55	49	52	60	61	65	64	61	60	57	61	63		60.5
CROWN KING	MAX	86	89	89	88	88	90	88	91	92	90	87	89	88	89	88	87	87	82	82	82	81	83	79	84	85	85	86	83	82	85		86.2
	MIN	45	53	55	55	44	40	54	58	61	54	44	54	57	55	53	53	43	45	45	48	49	49	50	50	51	55	55	51	49	53		50.8
HILLSIDE 4 NNE	MAX	96	98	100	100	100	102	102	101	98	100	99	102	94	94	87	86	88			94	94	95	96	95	97	95	93	94	95	94		96.0
	MIN	45	53	53	48	50	56	52	60	65	55	60	58	61	55	54	50	47			49	54	50	49	50	53	51	50	45	48	58		52.8
JEROME	MAX	90	90	88	92	91	91	92	91	91	90	89	92	86	83	74	77	83	83	85	91	86	86	86	86	87	85	83	83	85	86		86.7
	MIN	61	60	59	68	68	69	67	67	68	67	66	64	64	63	55	50	53	57	58	73	61	63	63	65	63	63	60	61	63	64		62.8
MONTEZUMA CASTLE N M	MAX	100	102	102	103	104	104	105	107	101	100	101	104	98	90	86	90	93	93	95	97	97	97	98	99	98	97	94	93	98	96		98.1
	MIN	51	53	57	56	58	59	61	58	62	58	59	57	57	56	46	52	51	54	54	54	52	54	55	56	54	53	54	53	52	56		55.1
PRESCOTT	MAX	86	87	89	91	89	92	92	93	92	90	90	88	92	88	84	73	76	83	83	83	83	86	84	86	82	85	85	83	85	84		86.1
	MIN	48	53	54	53	53	54	54	62	58	52	62	56	56	51	40	47	44	46	48	50	48	50	49	50	52	51	51	47	48	52		51.3
SELIGMAN	MAX	86	88	90	90	91	93	95	95	93	92	93	94	93	92		84	87	88	88	87	87	87	86	86	84	86	83	83	85	85		88.7
	MIN	44	50	48	45	47	49	48	60	62	58	58	53	51	48		40	44	45	50	49	48	46	49	49	49	49	46	44	46	53		49.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX	91	90	90	91	92	91	95	94	93	92	91	91	94	90	85	76	81	86	86	87	86	88	87	87	81	87	87	81	84	86		88.0
	MIN	45	42	41	46	47	51	51	60	59	52	56	53	51	50	41	43	44	45	47	48	45	49	48	47	49	47	45	42	48	54		48.2
SKULL VALLEY	MAX	94	94	94	95	98	98	100	98	97	96	96	97	91	91		82	88	89	90	91	93	92	93	92	93	93	91	88	91	90		92.9
	MIN	50	55	56	52	54	58	61	59	63	59	61	58	58	54	48	50	48	49	51	52	58	52	53	55	57	53	53	51	53	56		54.6
TUZIGOOT NATL MON	MAX	97	98	98	100	103	101	103	103	101	102	102	101	103	97	84	83	89	90	93	93	97	95	97	97	95	95	95	93	93	93		96.4
	MIN	57	56	64	64	65	66	64	64	65	65	65	65	62	57	58	52	54	56	53	61	58	61	56	60	62	60	63	62	53	64		60.4
WALNUT CREEK	MAX	90	91	93	94	94	96	94	95	94	93	89	94	88	84	79	78	85	85	85	85	86	85	87	82	86	86	83	85	87	85		87.9
	MIN	37	48	47	43	44	48	48	52	54	48	53	48	38	48	42	42	43	43	46	46	44	45	45	46	45	43	43	40	43	51		45.4
▪ ▪ ▪																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	95	95	98	96	95	98	99	99	94	92	92	94	96	91	85	70	71	75	81	82	90	90	90	92	94	92	90	90	88	91		90.2
	MIN	61	57	67	66	65	68	69	70	67	65					60	63	50	54	59	58	60	60	60	61	65	61	64	59	60	65		62.1
MIAMI	MAX	97	99	100	102	101	101	102	101	97	93	95	97	98	93	94	73	72	78	83	86	92	92	92	94	96	94	92	91	92	92		93.0
	MIN	63	65	67	69	66	70	75	68	69	68	70	67	74	67	58	60		58	63	57	62	63	59	59	59	61	63	58	57	65		64.1
PAYSON	MAX	92	94	95	95	98	98	95	95	90	90	92	95	89	87	73	75	79	83	84	88	89	89	91	91	89	88	87	87	89	88		89.2
	MIN	50	53	54	55	55	57	59	58	57	56	56	57	56	53	44	44	44	46	49	47	51	54	49	50	53	53	50	47	55	55		52.2
PLEASANT VALLEY R S	MAX	90	92	93	94	93	96	97	95	94	92	89	94	88	89	85	81	80	82	84	86	86	87	88	89	90	89	86	86	89	90		89.1
	MIN	40	44	44	44	45	46	49	47	47	43	45	45	54	46	38	36	34	37	38	44	49	44	44	44	45	53	46	42	45	50		44.3
PUNKIN CENTER	MAX	100	103		106	105	108	108	106		104	99	105	105	97	99	83	84	87	91	93	97	98	100		100	101	98	98	97	100		99.0
	MIN	63	63		64	65	68	71	68		65	63	66	67	67	56	56	52	55	59	57	59	61	59		59	62	59	57	59	57	61		61.4
ROOSEVELT 1 WNW	MAX	101	101	105	106	105	106	107	105	103	100	99	101	105	99	98	82	83	86	90	94	98	96	98	99	100	96	95	97	96	96		98.2
	MIN	70	73	74	76	74	75	77	76	76	74	73	75	79	74	64	63	62	64	69	68	71	70	67	69	69	72	71	68	67	69		71.0
SAN CARLOS AIRPORT	MAX	100		102	104		103	106	102	100	96	99	100	100	98				86	89	90	96	94	96	97	100	97	95	95	96	96		97.5
	MIN	65		73	67		69	73	72	75	66	75	68	67	71				59	64	64	65	65	61	61	59	61	64	61	62	68		66.2
SAN CARLOS RESERVOIR	MAX	102	103	103	101	103	107	106	103	100	97	98	101	99	96	101	77	76	81	86	89	96	95	98	99	99	98	94	96	97	97		96.6
	MIN	67	62	61	64	65	73	77	73	76	72	77	73	60	60	53	53	43	46	63	62	68	66	63	64	67	64	68	65	65	62		64.4
SIERRA ANCHA	MAX	87	89	92	95	94	95	95	93	87	88	91	91	85	87	69	70	75	79	87	86	86	86	88	89	87	87	86	86	87	88		86.8
	MIN	61	63	65	66	65	67	69	62	64	66	64	64	60	49	53	49	50	53	56	57	62	60	59	65	66	60	59	60	62	61		60.6
▪ ▪ ▪																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	106	107	107	108	108	110	110	113	111	108	110	111	109	105	102	96	98	98	99	102	104	104	104	105	104	106	107	101	101	102		105.2
	MIN	63	64	68	67	64	69	69	74	80	70	71	73	78	75	64	64	62	63	65	68	67	67	64	68	68	67	68	64	63	65		67.7
BOUSE	MAX	107	106	108	108	110	109	113	112	111	111	110	108	105	103	100	97	96	99	102	104	105	105	105	107	105	100	99	103	103	102		105.1
	MIN	63	67	67	66	67	69	73	76	76	68	73	78	80	67	67	64	69	67	70	69	69	67	65	69	69	66	67	64	68	67		68.9
DATELAND WHITEWNG RCH	MAX	106	107	110	108	107	108	111	111	110	111	109	106	110	105	102	95	94	97	96	103	104	103	105	105	105	103	102	100	100	99		104.4
	MIN	61	61	65	65	64	64	71	72	72	77	69	72	76	74	67	65	65	66	66	64	64	66	64	64	65	64	62	65	64	62		66.5
EHRENBERG 2 E	MAX	106	112	109	109	109	109	112	116	113	111	111	108	109	105	101	97	97	101	105	103	104	106	105	107	106	105	104	103	105	101		106.3
	MIN	70	75	72	74	72	71	81	78	83	78	81	81	81	72	75	74	75	69	69	76	76	76	75	76	77	76	74	72	75	74		75.3
PARKER	MAX	105	107	108	108	109	109	114	114	113	113	113	111	105	104	102	98	96	100	103	105	105	105	106	108	107	105	104	104	101	101		106.1
	MIN	68	72	70	70	70	70	78	79	83	77	80	82	85	70	70	69	71	75	74	74	73	73	72	73	73	72	73	71	72	71		73.7
TACNA 3 NE	MAX	107	108	108	110	108		108	110	115	112	113	110	105	101	104	101	95	97	103	105	106	105	105	108	109	105	105	104		102		106.0
	MIN	60	65	65	66	65		72	73	67	70	66	74	71	71	74	70	70	65	69	62	64	66	64	65	66	65	65	66		59		67.0
WELLTON	MAX	106	106	105	107	106	106	109	111	110	111	108	104	105	103	96	90	94	97	99	102	105	105	106	107	110	101	104	103	101	102		104.0
	MIN	66	72	75	74	73	82	76	76	73	74	73	81	80	76	75	70	69	66	71	67	68	68	66	70	69	69	67	72	69	63		71.7
YUMA CITRUS STATION	MAX	103	104	107	109	109	107	107	110	112	111	111	109	105	102	105	99	100	97	100	101	105	105	106	105	106	107	106	104	102	110		105.5
	MIN	62	64	61	65	67	73	73	73	69	70	70	77	75	71	74	70	71	63	67	63	63	62	63	65	65	66	64	69	66	59		67.3
YUMA PROVING GROUND	MAX																																
	MIN																																
YUMA VALLEY	MAX	103	103	106	108	109	107	106	111	112	109	111	109	103	103	103	101	93	97	99	102	103	104	104	105	105	106	105	103	101	101		104.4
	MIN	63	67	69	68	68	73	75	77	74	75	73	77	78	73	76	72	70	67	71	68	68	69	69	69	69	68	67	70	69	64		70.5
YUMA WSO AP	MAX	105	108	110	110	109	108	114	115	110	114	111	105	104	105	104	97	100	103	106	105	105	106	107	108	107	106	106	102	102	102		106.5
	MIN	72	77	77	78	79	82	79	82	81	82	81	82	82	78	80	75	74	73	73	75	74	75	75	75	76	75	74	76	75	71		76.9
▪ ▪ ▪																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX																																
	MIN																																
APACHE JUNCTION	MAX	105	107	110	111	109	109	107	109	110	110	109	107	105	102	90	88	89	93	93	94	93	94	96	98	99	98	99	99	100	102		101.2
	MIN	72	71	70	69	68	72	74	76	78	77	75	74	73	72	73	71	70	68	67	69	70	73	75	76	75	74	71	70	71	72		72.2
BARTLETT DAM	MAX	106	107	108	107	109	108	109	108	105	105	107	105	99	100	88	90	93	94	98	101	102	104	104	106	105	104	104	102	101	101		102.7
	MIN	76	78	77	79	77	75	78	80	78	76	77	79	78	72	68	66	68	74	71	72	72	72	73	75	75	73	73	72	71	72		74.2
BUCKEYE	MAX	109	110	112	112		109	108	110	106	108	110	109	106	106	105	92	90	95	97	104	103	105	105	105	107	106	104	104	105	104		105.0
	MIN	63	71	69	67		77	74	74	84	83	70	77	83	75	69	69	65	67	73	66	66	64	64	66	66	66	66	62	65	72		70.1
CASA GRANDE	MAX	106	107	110	110	107	106	108	106	104	105	105	105	101	105	101	86	90	92	95	101	104	101	105	104	109	105	105	104	108	101		103.2
	MIN	70	70	70	69	70	73	74	71	69	70	70	74	74	71	74	59	60	62	62	61	62	62	53	62	65	64	69	62	63	68		67.1
CASA GRANDE RUINS N M	MAX	110	110	112	113	112	110	112	111	108	108	109	106	105	104	103	88	91	95	99	103	105	105	107	107	108	105	105	103	102	101		105.2
	MIN	66	67	69	70	69	74	76	75	76	73	71	72	78	74	69	67	65	68	67	65	64	64	62	67	68	68	64	63	62	67		68.7
CHANDLER	MAX						105			108	104		106			100						102			98		102	101	106	100	100		
	MIN	66	67			74	75		77	75	73		76	74		65	63		68	68	67	66	63	63	64	72	67	64	64	55	62		67.8
CHANDLER HEIGHTS	MAX	108	109	102	106	107	103	110	107	105	106	109	108	104	106	94	98	92	95	102	106	100	103	107	105	105	107	105	92	104			103.6
	MIN	70	70	70	79	78	83	82	80	72	74	74	72	80	80	75	80	75	76	75	70	68	70	72	70	76	78	68	66	64			74.0
DEER VALLEY	MAX	105	108	110	109	108	106	109	107	105	108	107	105	98	103	91	90	91	97	99	101	101	103	105	105	106	102	103	102	101	102		102.9
	MIN	66	71	72	72	69	79	75	76	90	77	75	79	83	78	75	71	71	68	78	67	70	67	70	72	74	75	65	65	66	73		73.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
SEPTEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
ELOY	MAX	106	108	110	111	109	105	111	109	106	107	107	106	102	103	91	87	91	95	98	100	102	104	106	107	106	104	103	102	100	101		103.2
	MIN	68	67	70	70	73	73	75	74	73	67	72	73	75	59	60	60	54	58	59	60	59	66	63	66	62	68	68	65	62	63		66.1
FLORENCE	MAX	109	110	112	111	111	107	115	112	107	109	108	105	102	103	97	87	92	96	101	105	105	107	109	107	109	107	105	102	101	102		105.1
	MIN	66	68	69	73	70	75	78	76	80	78	74	76	74	74	70	67	66	71	74	69	67	66	65	69	72	76	66	64	63	69		70.8
GILA BEND	MAX	108	110	112	112	111	109	118	114	112	116	112	110	104	105	102	95	97	99	104	107	105	109	110		108	107	106	106	107	106		107.6
	MIN	70	77	77	79	78	82	80	81	84	87	78	78	84	79	71	71	70	72	72	71	71	71	72		72	72	72	71	71	72		75.3
GRANITE REEF DAM	MAX	102	104	106	107	106	106	104	108	108	103	104	105	103	102	101	88	89	91	94	96	99	100	102	103	104	104	102	102	100	100		101.4
	MIN	63	66	66	66	64	65	70	69	79	72	68	71	74	68	69	69	68	62	68	62	63	61	60	68	69	65	60	60	58	62		66.2
HARQUAHALA PLAINS 1	MAX																																
	MIN																																
LAVEEN 3 SSE	MAX	104	106	108	108	107	104	107	109	105	105	106	102	97	102	91	89	91	95	98	101	101	101	102	102	108	102	101	100	99	99		101.7
	MIN	68	73	77	74	72	81	74	79	87	75	72	75	79	76	69	64	63	73	69	68	70	64	70	73	72	77	68	64	67	75		72.3
LITCHFIELD PARK	MAX	106	108	111	111	111	108	111	110	110	109	110	108	105	104	100	94	94	98	101	104	105	105	105	105	108	106	104	103	102	103		105.3
	MIN	65	68	71	71	69	71	74	75	75	74	72	78	82	78	68	65	62	66	67	68	70	67	68	71	71	72	66	65	65	70		70.1
MARICOPA 4 N	MAX	107	109	112	110	111	108	112	110	107	107	109	107	100	104	92	89	91	96	98	102	103	104	104	105	108	105	103	103	103	102		104.0
	MIN	65	69	70	72	71	72	75	72	71	74	70	74	80	70	68	65	62	69	67	62	65	64	65	69	66	70	65	64	64	71		68.7
MESA EXPERIMENT FARM	MAX	106	107	108	109	110	109	106	110	109	105	105	106	104	99	103	89	90	90	96	98	101	102	103	104	102	107	103	102	102	102		102.9
	MIN	72	74	72	75	75	77	77	79	84	77	75	79	83	77	72	66	65	67	74	70	73	70	68	68	73	73	68	68	68	68		72.9
MORMON FLAT	MAX	104	107	105	104	105	103	101	106	104	98	99	102	100	94	88	79	81	85	88	90	94	95	95	98	98	98	97	96	95	96		96.8
	MIN	72	80	76	74	73	75	75	78	85	84	78	76	77	76	58	52	50	65	56	71	74	73	72	72	76	80	73	72	69	69		72.0
ORACLE 2 SE	MAX	94	95	96	96	94	95	94	92	90	96	93	95	92	95	85	68	76	80	85	90	86	90	94	90	93	93	88	86	90	93		90.1
	MIN	59	63	66	67	67	70	64	64	61	67	64	60	64	66	56	50	54	56	62	56	57	58	58	65	64	65	67	63	62	63		61.9
PHOENIX SOUTH MOUNTAIN	MAX	101	99	102	102	103	100	105	103	99	102	103	98	92	95	86	82	86	90	93	95	96	98	99	100	101	97	94	96	93	92		96.7
	MIN	82	82	83	86	86	80	80	83	81	82	83	80	79	78	70	64	63	68	72	77	76	79	78	79	79	79	79	79	76	78		78.0
PHOENIX WSO AP	MAX	105	105	107	107	110	108	111	110	107	107	109	106	98	104	92	92	92	98	99	103	106	105	107	106	108	106	104	102	100	100		103.8
	MIN	72	73	77	78	76	85	80	84	85	81	81	82	77	79	75	72	72	72	76	74	77	72	73	77	77	79	74	71	72	76		76.6
PHOENIX CITY	MAX	108	108	109	110	110	106	112	111	109	108	109	107	103	103	91	90	91	97	100	103	104	105	105	106	108	105	103	103	101	101		104.2
	MIN	74	75	78	80	80	82	80	82	84	80	82	82	83	80	75	71	71	73	78	75	75	75	73	77	80	80	76	74	74	77		77.5
SACATON	MAX	105	106	108	109	111	111	108	115	111	105	109	111	108	101	104	90	82	95	97	100	105	105	107	108	109	110	106	102	100	98		104.5
	MIN	67	68	69	66	67	74	76	75	74	75	72	74	78	72	70	70	66	68	70	68	67	68	65	67	69	69	67	60	61	63		69.2
SOUTH PHOENIX	MAX	105	105	107	107	108	104	108	108	104	105	105	102	96	101	94	86	91	95	98	102	102	103	104	102	107	102	102	100	100	99		101.7
	MIN	64	66	69	67	67	72	76	74	75	72	68	72	74	74	66	61	60	70	65	65	66	63	65	69	70	71	62	61	63	69		67.9
STEWART MOUNTAIN	MAX	107	109	110	109	109	105	112	109	104	105	108	105	100	102	87	89	92	94		93	102	102	104	105	106	103	102	102	100	100		102.6
	MIN	66	71	75	71	73	75	79	86	73	76	75	78	73	73	70	69	71	76		73	67	67	68	69	71	65	66	63	70	64		71.5
SUPERIOR	MAX	99	101	102	105	103	103	104	101	105	102	103	99	100	95	95	84	82	86	89	92	97	97	98	99	100	100	97	96	97	96		97.6
	MIN	75	76	75	76	79	78	80	78	78	79	77	76	78	76	68	58	62	62	66	67	72	75	76	75	76	80	75	74	72	71		73.7
TEMPE	MAX	106	108	108	110	110	111	105	110	110	106	108	108	105	98	103	91	92	92	98	100	102	104	105	106	105	108	105	104	100	102		104.0
	MIN	67	68	69	72	70	73	73	74	75	72	71	75	80	75	73	65	65	63	76	65	69	67	65	68	69	70	63	62	65	69		69.6
TEMPE U OF A CIT EX ST	MAX	106	108	109	111	112	112	106	111	111	107	109	109	106	98	104	94	91	93	96	98	102	103		105	104	108	104	104	100	102		104.2
	MIN	63	66	69	70	66	69	70	70	71	69	69	73	76	76	67	61	61	65	65	63	65	63	64	67	63	62	62	64	61	68		66.6
WICKENBURG	MAX	100	103	105	105	105	105	104	103	100	103	104	102	97	100	100	87	89	92	95	99	99	98	101	100	100	97	96	97	96	96		99.3
	MIN	55	65	67	63	61	65	63	65	68	62	65	70	72	64	54	53	54	55	58	61	60	62	62	63	65	60	60	58	62	58		61.7
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	106	107	109	108	106	102	109	107	103	103	105	105	103	100	100	82	86	80	80	91	90	94	92	103	95	93	90	94	98	98		98.0
	MIN	60	65	70	70	80	78	85	62	62	62	68	65	68	65	60	60	60	53	55	53	58	55	54	55	54	52	61	55	54	55		61.8
YOUNGTOWN	MAX	106	107	109	108	110	106	110	111	108	109	109	105	100	103	99	93	93	98	100	103	104	104	104	104	107	104	102	103	101	100		104.0
	MIN	69	73	75	73	71	76	73	79	73	74	72	76	79	77	68	67	65	65	71	67	73	68	68	72	72	73	66	66	67	72		71.3
• • •																																	
SOUTHEAST 07																																	
AJO	MAX	103	104	106	108	109	106	105	111	106	106	108	104	102	95	100	92	87	91	92	98	100	101	101	102	104	104	101	102	101	99		101.6
	MIN	79	82	83	85	84	80	82	87	88	83	84	78	80	70	73	61	65	73	76	76	79	79	80	82	81	81	77	81	77	76		78.7
ANVIL RANCH	MAX	98	101	105		104	100	103			102	100	97	96	97	88	83	85	88	93	96	95	97	94	102	100	98	96	93	94	96		96.3
	MIN	65	66	68		67	67	65			64	69	65	66	66	62	57	54	55	57	57	62	62	62	62	60	60	62	63	61	61		62.4
APACHE 6 WNW	MAX	80	81	80	79	81	83	83	85	84	85	86	83	84	81	82	83	83	86	87	85	84	84	83	85	83	82	83	81	82	81		83.0
	MIN	55	53	51	50	50	52	51	53	54	54	57	53	55	50	50	51	52	50	53	52	51	53	53	52	51	50	52	51	50	50		52.0
APACHE POWDER COMPANY	MAX	100	103	103	102	102	102	99	98	96	93	97	96	96	91	90	78	84	83	88	92	94	94	96	97	94	96	94	93	95	96		94.7
	MIN	60	64	65	61	60	64	61	62	63	63	62	57	57	64	60	55	52	50	53	53	52	59	56	54	53	51	57	60	54	54		57.9
BISBEE 2	MAX	93	94	88	96	94	93	96	92	90	88	89	89	91	88	87	85	74	69	75	80	85	77	85	84	85	86	89	86	86	87		86.7
	MIN	65	64	55	69	64	66	66	66	65	66	66	62	63	62	55	48	50	53	57	54	56	61	60	61	62	58	59	62	63	60		60.6
BLACK RIVER PUMPS	MAX	86	87	88	87	88	92	93	88	88	83	84	87	86	86	81	62	66	70	76	75	82	81	84	85	84	82	81	81	80	90		82.8
	MIN	52	58	59	56	50	52	60	55	53	56	55	58	57	57	46	48	47	43	47	46	56	51	49	53	49	50	48	46	51	55		52.1
BLUE	MAX	90	90	89	92	93	95	91	88	85	85	85	82	83	82	62	65	71	73	78	84	79	82	86	86	82	83	90	85	85	85		83.5
	MIN	47	52	52	52	49	53	53	50	46	50	44	45	54	54	48	51	44	42	42	40	51	42	40	43	41	39	40	41	40	43		46.3
BOWIE	MAX	98	99	100	100	101	102	99	98	91	92	95	95	92	89	83	60	70	79	83	90	92	92	95	93	91	90	92	93	91	94		91.3
	MIN	61	65	64	65	66	67	67	66	64	62	64	57	63	59	51	53	55	54	54	52	58	56	58	56	55	52	62	61	59	57		59.4
CANELO 1 NW	MAX	91	92	93	96	95	95	93	90	91	85	91	90	89	87	81	65	71	76	81	86	86	88	88	89	88	89	87	84	84	89		87.0
	MIN	55	59	58	58	59	60	57	55	61	59	56	52	53	60	50	43	45	47	50	51	57	53	53	53	50	48	54	56	52	51		53.7
CASCABEL	MAX	102	104	104	104	104	103	103	99	99	99	99	100	99	99	90	72	80	84	90	95	95	96	99	100	99	98	95	94	98	100		96.8
	MIN	59	62	62	60	58	61	62	57	63	60	68	61	65	61	61	55	53	55	61	56	53	59	56	57	57	54	60	54	51	54		58.5
CHIRICAHUA NAT MON	MAX	90	89	90	93	93	94	93	92	94	93	85	95	90	91	87	54	60	63	77	80	84	84	87	88	90	88	88	84	85	87		85.6
	MIN	62	60	64	64	62	60	63	60	59	55	64	55	56	55	49	46	48	47	49	50	52	56	58	61	61	55	58	57	56	56		56.6
CLIFTON	MAX																																
	MIN																																
CORONADO NM HDQRS	MAX	94	98	98	98	97	98	95	90	91	90	92	90	91	90	84	67	72	78	83	87	88	89	92	90	89	89	87	87	89	91		89.1
	MIN	68	62	64	63	61	63	60	67	59	58	56	55	54	63	53	49	50	52	52	53	54	59	59	58	56	54	58	62	58	59		58.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
SEPTEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS	MAX	99	98	99	98	100	100	95	93	93	93	94	95	95	93	84		74	79	85	89	91	92	94	92	93	92	95	91	92	93		92.4
	MIN	62	63	65	68	62	64	61	65	65	48	59	55	56	53	55	50	50	48	56	52	50	57	51	53	58	53	58	59	53	52		56.7
DOUGLAS B-D FAA AP	MAX	95	97	96	95	97	95	95	93	92	91	91	93	91	87	69	62	74	79	85	89	91	91	92	92	90	90	89	87	90	91		89.0
	MIN	67	69	66	68	62	66	64	67	65	67	64	58	57	57	57	54	52	55	62	54	55	59	59	59	56	54	60	62	56	54		60.2
DUNCAN	MAX	100	102	101	101	102	103	98	97	94	95	96	97	93	95	73	66	77	84	87	93	94	94	95	95	93	91	94	95	94	95		93.1
	MIN	53	58	60	60	53	60	58	55	60	58	55	55	54	57	58	55	55	49	47	43	50	50	53	45	44	41	50	45	45	44		52.3
FORT HUACHUCA	MAX	96	97	93	96	100	98	94	90	89	88	92	92	92	88	82	70	73	77	84	88	86			90	89	90	90	86				88.8
	MIN	63	64	67	69	66	72	64	67	67	66	65	62	62	64	58	50	49	50	54	56	59			59	62	62	64	67				61.8
FORT THOMAS 2 SW	MAX	100	101	102	100	101	103	100	98	100	96	95	97	94	93	79	71	79	82	86	94	93	95	96	96	95	93	95	94	96	96		94.0
	MIN	59	66	65	62	60	65	73	70	72	60	61	62	62	68	58	55	52	57	58	51	58	53	55	58	55	54	56	53	54	52		59.5
GREYS PEAK MNTC YD	MAX	72	70	70	72	72	70	70	69	68	70	70	72	69	69	68	68	66	68	69	70	70	69	70	72	68	69	70	69	70	72		69.7
	MIN	52	50	50	52	52	50	50	48	50	50	50	54	50	49	36	36	34	36	40	46	50	50	52	50	48	42	50	46	48	50		47.4
KITT PEAK	MAX	86	82	87	89	88	87	85	91	86	87	85	86	83	80	81	74	66	69	74	77	81	81	82	83	85	85	81	80	81	80		82.1
	MIN	57	62	66	66	63	65	66	65	63	61	61	63	60	60	50	45	45	50	51	53	60	60	61	61	62	60	62	60	57	60		59.2
NOGALES	MAX	98	100	100	102	100	99	99	97	96	93	93	96	96	94	85	76	82	85	88	92	92	95	94	95	96	93	92	91	91	94		93.5
	MIN	56	61	61	60	62	62	57	57	62	61	60	56	57	57	58	54	49	51	56	51	54	55	53	55	51	51	56	57	53	57		56.3
NOGALES 6 N	MAX	99	98	99	103	101	100	99	100	97	98	97	96	96	97	93	86	75	82	85	90	93	95	94	95	95	96	95	94	94	93		94.5
	MIN	54	55	55	56	57	58	56	56	67	67	58	53	53	53	54	52	45	55	50	50	50	50	50	50	52	49	49	50	49	50		53.4
ORGAN PIPE CACTUS N M	MAX	105	107	110	109	107	107	110	109	107	107	105	101	101	100		89	92	95	98	102	103	106	105	106	106	102	105	100	100	100		103.2
	MIN	63	69	74	70	72	76	73	71	74	70	70	74	71	71	68	61	63	67	66	65	67	67	69	75	68	70	66	73	62	69		69.1
PALISADE R S	MAX	73	78	76	74	74	75	78	78	75	76	76	78	75	74	67	48	59	62	64	72	72	70	74	76	76	76	74	72	72	75		72.3
	MIN	55	54	53	56	56	55	55	56	55	56	54	55	49	42	44	39	40	43	46		34	59	45	42	56	55	54	50	64	50		50.8
PEARCE	MAX	99	98	99	100	100	101	96	93	91	93	93	94	93	89	82	66	77	81	86	90	91	93	95	94	90	93	92	92	93	93		91.6
	MIN	62	65	66	65	62	62	65	62	64	63	64	59	60	59	55	51	49	52	55	54	55	59	57	55	57	55	63	59	57	55		58.9
PORTAL 4 SW	MAX	89	90	88	89	92	92	88	85	84	85	85	87	86	84	70	51	59	65	75	82	81	81	85	86	83	84	83	80	87	86		82.1
	MIN	50	51	55	55	50	51	52	58	56	51	54	46	47	43	48	47	48	45	44	41	43	46	43	44	44	41	47	47	43	42		47.7
SABINO CANYON	MAX	104	103	109	108	109	108	107	102	100	105	103	103	104	98	89	78	85	89	94	99	102	102	104	104	102	102	100	99	100	100		100.4
	MIN	67	68	70	70	69	72	70	82	80	78	69	66	71	73	68	61	62	67	75	64	62	68	63	65	74	66	68	66	66	66		68.9
SAFFORD EXPERIMENT FRM	MAX	99	102	103	102	101	99	105	100	97	93	95	97	98	96	93	67	65	77	84	88	94	94	93	97	98	94	94	94	93	94		93.5
	MIN	60	63	68	67	60	67	70	64	66	64	68	69	64	65	63	55	57	53	56	53	56	58	58	57	55	55	57	53	54	55		60.3
SAN SIMON 9 ESE	MAX	98	99	101	99	100	102	100	98	91	93	95	94	90	92	60	58	70	80	84	90	91	92	93	95	95	90	92	92	92	94		90.7
	MIN	62	64	68	63	65	66	68	67	68	66	67	69	60	55	52	52	53	57	55	56	60	57	60	65	62	63	60	57	58	59		61.1
SANTA RITA EXP RANGE	MAX	96		97	100	98	99	99	96	93	89	94	88	90	92	88	71	76	80	84	87	91	90	93	94	92	94	93	92	88	90		90.8
	MIN											70	57	60	63	57	54	51	56	53	55	56	68	64	66	73	70	68	64	66	64		
SASABE	MAX	97	100	101	100	101	101	99	97	90	97	94	95	95	96	95	91	84	87	90	96	93	97	98	98	94	95	96	96	97	96		95.5
	MIN	56	59	65	66	64	65	64	67	65	66	60	59	61	57	55	53	52	56	59	57	58	57	56	57	58	58	61	60	58	59		59.6
TOMBSTONE	MAX	96	98	98	100	101	99	94	90	89	90	92	92	89	88	73	64	74	78	82	89	88	88	93	90	87	89	96	88	89	90		89.1
	MIN	67	68	68	69	65	67	68	64	63	66	65	62	62	63	55	52	49	52	57	59	59	64	63	65	63	64	60	66	62	62		62.3
TUCSON CAMP AVE EXP FM	MAX	103	104	107	107	107	106	106	103	102	104	102	102	101	98	88	79	86	91	94	100	101	101	102	102	101	99	99	99	97	98		99.6
	MIN	64	65	70	70	67	69	66	64	68	71	67	68	72	72	72	64	63	66	71	59	61	62	58	63	66	62	64	64	58	67		65.8
TUCSON MAGNETIC OBSY	MAX	104	103	103	107	107	107	105	106	103	101	102	104	101	101	100	86	78	87	90	95	99	100	101	102	102	101	101	98	98	98		99.7
	MIN	65	67	68	68	67	70	67	71	75	78	68	65	73	75	68	58	62	67	72	62	60	64	63	62	70	67	65	64	60	66		66.9
TUCSON UNIV OF ARIZONA	MAX	102	102	106	107	105	103	105	103	100	103	103	101	101	98	86	78	87	89	94	100	101	101	102	102	100	99	98	97	97	97		98.9
	MIN	73	75	75	77	75	76	74	82	80	82	75	74	77	76	67	62	65	70	75	69	68	71	70	71	75	74	72	72	69	71		73.1
TUCSON WSO AP	MAX	101	101	105	104	104	102	104	103	100	101	101	99	99	96	86	80	84	89	92	96	97	96	98	100	98	97	96	95	95	96		97.2
	MIN	71	72	73	75	74	75	71	79	82	79	74	72	73	75	65	62	62	66	70	68	68	68	68	71	77	65	70	71	67	70		71.1
TUMACACORI NAT MON	MAX	101	100	105	105	105	105	103	102	99	101	100	100	100	91		80	88	90	94	97	99	98	101	101	99	99	99	98	97	100		98.5
	MIN	61	61	63	63	61	61	62	60	65	63	65	60	58		60	57	58	58	57	57	56	58	58	59	56	57	60	62	57	60		59.8
WILLCOX	MAX	99	97	98	100	98	100	95	91	89	95	93	93	95	88	82	63	73	79	82	92	91	89	95	94	91	91	90	92	89	93		90.6
	MIN	58	62	62	62	58	59	60	59	61	63	70	55	58	62	56	51	52	55	58	47	52	59	51	50	50	49	57	55	50	51		56.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
SEPTEMBER 1979

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	116	116	112	117	115	111	111	103	110	113	114	115	112	108	80	72	92	97	104	108	108	108	110	110	106	108	106	98	104	106		106.3
		MIN	74	77	78	77	74	76	78	76	76	76	77	77	76	76	72	66	66	63	66	65	67	70	68	68	68	67	69	66	65	64		71.3
	4	MAX	102	100	99	102	102	99	102	101	99	100	102	102	100	97	81	74	84	89	93	95	95	96	97	97	95	95	94	90	93	94		95.6
		MIN	81	83	83	83	82	82	83	82	82	82	82	82	82	81	74	72	70	71	74	73	75	77	76	76	76	75	76	74	73	72		77.8
	8	MAX	89	89	89	90	90	89	89	89	89	89	89	89	88	87	82	81	78	80	82	82	83	84	84	84	84	83	83	82	82	82		85.4
		MIN	84	85	85	85	85	85	85	85	85	85	85	85	85	82	81	77	76	77	77	78	79	80	80	80	80	79	79	78	78	79		81.5
	20	8AM	84	84	84	84	84	85	85	84	85	85	85	85	84	84	84	82	81	80	80	79	80	79	80	81	81	81	80	80	80	80		82.3
	40	8AM	80	81	81	81	81	82	82	82	82	82	82	82	82	82	82	80	81	81	81	80	79	79	79	79	79	79	79	79	79	79		80.6
EMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	-	-	-	113	113	112	118	113	113	111	109	109	95	106	99	100	102	87	91	91	91	91	92		-		-	-	-	-		-
		MIN	-	-	-	83	79	81	82	81	83	82	80	84	83	80	74	72	76	73	70	67	66	67	67	71	71	76	69	67	-				75.4
	10	8AM	77	78	81	84	83	86	85	84	86	85	85	86	85	84	79	78	78	76	72	72	73	72	72	74	74	77	75	75	73	77		78.9
	20	MAX	-	-	-	93	93	93	92	94	95	93	92	92	98	91	86	85	86	80	80	80	80	79	79	-	-	-	-	-				
		MIN	-	-	-	82	82	83	84	83	85	82	82	83	84	82	79	77	75	75	72	72	72	71	72	71	73	75	72	71	-	-			77.6
	50	8AM	80	80	81	81	82	82	83	83	84	85	85	85	85	84	84	82	82	80	77	78	78	78	78	78	78	78	78	78	78	79		80.8
	100	8AM	80	80	80	80	80	80	80	80	80	81	81	81	81	80	81	81	81	81	80	80	80	80	79	79	79	79	79	79	79	79		80.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
SEPTEMBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHEAST 02																																	
HAWLEY LAKE	EVAP	.26	.14	.14	.14	.20	.21	.10	.12	.13	.26	.16	.05	.14	.12	.30	.13	.07	.14	.12	.13	.13	.17	.14	.19	.14	.23	.13	.12	-	-		4.628
	WIND	21	11	[illegible]	9	14	11	13	14	12	20	12	9	20	15	24	14	11	13	10	9	22	10	9	8	11	35	11	12	-	-		4148
	MAX	81	78	77	78	76	78	71	73	77	81	74	64	66	78	71	58	58	74	69	72	72	74	73	76	71	75	66	64	-	-		72.3
	MIN	46	46	49	47	47	47	47	48	47	46	46	46	46	46	40	39	40	42	41	41	42	42	41	41	42	43	40	38	-	-		43.8
PAGE	EVAP	[illegible]	[illegible]	[illegible]	1.42	.34	.35	.34	[illegible]	[illegible]	.93	.33	.33	.38	.34	[illegible]	[illegible]	.72	.27	.28	.29	.24	[illegible]	[illegible]	.78	.24	.23	.26	.28	-	-		8.958
	WIND	[illegible]	[illegible]	[illegible]	121	22	26	25	[illegible]	[illegible]	68	20	18	21	50	[illegible]	[illegible]	106	18	33	23	30	[illegible]	[illegible]	63	17	23	22	21	-	-		7798
	MAX				91	90	88	89	-	-	92	92	91	90	89	-	-	86	86	86	86	85	-	-	86	82	80	82	84	-	-		-
	MIN	-		-	57	64	64	61	-	-	61	62	63	60	64	-	-	52	54	63	62	56	-	-	58	58	60	62	62	-	-		-
WAHWEAP	EVAP	-	.26	.45	.40	.45	.40	.45	.45	.30	.30	.28	.40	.62	.34	.23	.08	.30	.28	.56	.31	.32	.16	.35	.25	.24	.31	.31	.30	.30	.40		10.148
	WIND	61	25	37	17	20	30	24	13	13	25	15	22	27	25	44	15	19	19	26	20	35	17	23	21	16	19	21	19	3	34		705
	MAX	90	90	91	92	97	96	91	94	93	100	90	88	94	87	81	89	88	86	90	85	85	88	89	85	82	83	88	86	86	86		89.0
	MIN	58	68	63	58	65	66	62	65	65	62	61	60	65	56	61	65	55	57	65	58	53	55	56	57	60	58	56	54	53	57		59.7
WHITERIVER	EVAP	.37	.33	.34	.33	.36	.37	.30	.35	.23	.32	.32	.26	.26	.31	.17	.12	.10	.20	.22	.25	.30	.34	.28	.33	.26	.34	.33	.27	.30	.23		8.49
	WIND	36	22	30	34	31	28	16	27	30	18	35	30	24	15	35	21	3	5	24	27	28	22	22	27	20	13	29	29	27	11		719
	MAX	98	89	88	88	90	91	86	[illegible]	80	86	83	79	80	85	79	65	66	80	79	80	80	84	79	83	75	80	83	76	76	77		81.8
	MIN	52	55	56	53	54	54	55	55	53	54	52	52	53	55	46	47	47	50	48	48	49	48	47	48	49	49	47	46	46	49		50.6
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.45	.36	.36	.39	.38	.41	.13	.63	.44	.45	.35	.32	.40	.31	.46	.28	.35	.30	.35	.34	.39	.24	.28	.27	.34	.46	.35	.32	.26	.24		10.61
	WIND	30	21	10	13	36	20	38	15	[illegible]	77	20	7	31	26	78	128	88	105	16	36	57	4	8	6	[illegible]	53	25	36	10	3		1001
SAN CARLOS RESERVOIR	EVAP	.32	.17	.34	.38	.33	.39	.50	.38	.48	.46	.37	.36	.37	.37	.43	.33	.25	.31	.28	.32	.30	.28	.30	.28	.23	.36	.14	.46	.22	.25		9.96
	WIND	25	19	20	20	20	25	40	27	39	49	32	35	8	31	37	91	85	54	45	33	27	21	16	12	19	28	13	18	17	15		921
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.34	.35	.43	.35	.35	.35	.36	.34	.37	.34	.32	.38	.36	.40	.30	.45	.38	.28	.37	.31	.28	.30	.28	.30	.27	.29	.27	.27	.25	.35		9.99
	WIND	16	13	12	12	14	28	21	12	15	10	13	59	50	52	19	37	46	25	28	22	8	17	10	9	8	13	13	15	25	34		656
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.63	.53	.45	.55	.67	.35	.63	.56	.52	.51	.49	.50	.43	.53	.53	.26	.47	.38	.41	.43	.52	.38	.50	.53	.44	.42	.31	.29	.28	.41		13.91
	WIND	80	68	65	70	39	71	61	71	61	67	45	89	45	100	109	77	68	58	70	71	60	72	73	84	53	60	55	128	75	57		2102
MESA EXPERIMENT FARM	EVAP	.39	.46	.40	.44	.49	.69	.08	.22	.25	.64	.47	.42	.40	.22	.49	.45	.39	.39	.38	.37	.34	.34	.32	-	.39	.49	.36	.36	.38	.16		11.578
	WIND	10	11	14	13	10	7	40	1	57	57	16	11	14	15	51	66	72	14	37	19	13	13	5	8	6	24	17	10	9	[illegible]		644
	MAX	98	90	92	97	98	99	97	100	95	90	95	96	97	89	94	87	82	88	90	88	94	95	95	95	92	90	90	90	90	92		92.8
	MIN	65	65	67	68	67	71	69	68	67	67	66	69	70	68	62	61	58	60	64	66	[illegible]	64	66	62	58	65	65	63	63	66		65.2
SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.39	.27	.44	.26	.30	.41	.24	.43	.54	.22	.42	.74	.32	.33	.44	.24	.24	.19	.19	.33	.23	.26	.31	.26	.09	.81	.21	.25	.34	.17		9.87
	WIND	21	24	36	19	20	19	49	41	15	2	134	22	17	26	23	40	30	26	34	19	7	8	[illegible]	5	2	34	8	5	8	9		711
	MAX	90	90	90	92	90	100	98	98	100	100	100	98	98	98	98	98	98	102	80	85	88	90	90	90	90	85	85	85	85	85		92.5
	MIN	51	51	52	52	55	55	60	60	60	61	60	60	60	60	60	60	52	55	55	55	53	58	53	55	51	55	55	54	56	55		56.0
TUCSON UNIV OF ARIZONA	EVAP	.54	.39	.53	.35	.48	.56	.60	.78	.77	.51	.48	.39	.48	.43	.60	.63	.39	.45	.52	.36	.41	.33	.43	.38	.61	.63	.41	.32	.31	.44		14.51
	WIND	44	36	50	32	37	67	87	87	110	70	56	37	48	58	139	198	128	131	73	58	31	24	26	36	67	76	36	27	24	41		1934

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP WOOD	1216	03	YAVAPAI		34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	455	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA		33 31	111 42	1320	7A	7A			ADC SALT RIVER PROJECT
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSO AP R	6481	06	MARICOPA		33 26	112 01	1117	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE		31 52	109 59	5160		6P		H	MRS JOHN SALA
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 32	111 55	1290	8A	8A			CLOSED 8/13/79
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100	5P	5P		C H	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	MID		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUMA CITRUS STATION		9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND		9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY		9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP	R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE
CLOSED STATIONS													
SCOTTSDALE		7661	06	MARICOPA		33 32	111 55	1290	8A	8A			CLOSED 8/13/79

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

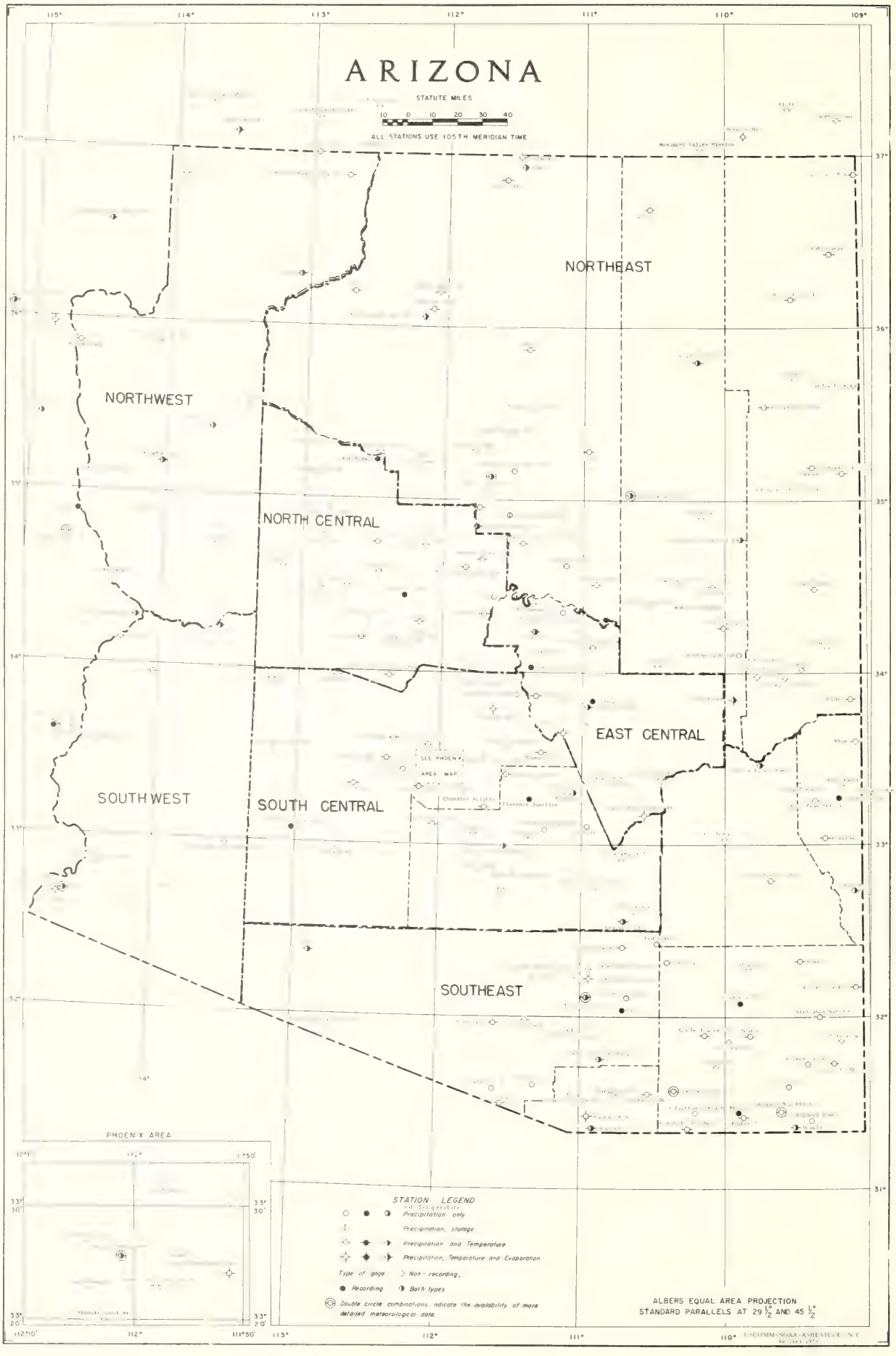
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
Chandler Heights
Florence Junction
Monument Valley Mission
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
115° 114° 113° 112° 111° 110° 109°
37° 36° 35° 34° 33° 32° 31°

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OCTOBER 1979 VOLUME 83 NUMBER 10

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GILA BEND	108	DATE 04+
LOWEST TEMPERATURE:	HAWLEY LAKE	8	DATE 31
GREATEST TOTAL PRECIPITATION:	BRIGHT ANGEL R S	2.60	
LEAST TOTAL PRECIPITATION:	18 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	BRIGHT ANGEL R S	1.95	DATE 20
GREATEST TOTAL SNOWFALL:	GREER	3.5	
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	2	DATE 30

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	31	SW	20	68	31	30	-	1	1	1	0	1	0	4	93	4.8
PHOENIX WSO AP	14	0.8	6.3	39 %	W	29	41	23	15	32	3	1	0	0	0	0	4	90	4.2
TUCSON WSO AP	19	2.6	7.4	34	W	29	38	19	14	28	0	0	1	0	0	0	1	95	3.7
WINSLOW WSO AP	-	-	-	28	-	19		-	-	-	0	1	1	0	0	0	2		
YUMA WSO AP	-	-		29	NW	29	-	-	-	-	0	0	0	0	0	0	0	96	3.8
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
OCTOBER 1979

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																							
BEAVER DAM	88.5	50.6	69.6		103	1	34	31	42	16	0	0	0	.34		.31	20	.0	0		1	0	0
BULLHEAD CITY	92.5	58.2M	75.4M		103	5+			10	22	0	0	0	.03		.03	21	.0	0		0	0	0
COLORADO CITY	77.0	43.7	60.4		90	6+	24	31+	174	3	0	2	0	.14		.14	21	.0	0		1	0	0
KINGMAN 2	81.7	52.1	66.9		94	7	34	31	80	7	0	0	0	.30		.30	20	.0	0		1	0	0
LAKE HAVASU	92.4	63.8	78.1		104	7+	48	31	6	23	0	0	0	T		T	20	.0	0		0	0	0
PIERCE FERRY 17 SSW	77.9	51.5	64.7		92	7	31	31	117	5	0	1	0	.00		.00		.0	0		0	0	0
PIPE SPRINGS NATL MON	77.6	41.7	59.7		90	5+	28	22	174	2	0	3	0	.03		.02	21	.0	0		0	0	0
TRUXTON CANYON	79.7M	47.1	63.4M		93	8+	29	31	113	7	0	1	0	.41	- .30	.41	22	.0	0		1	0	0
TUWEEP	77.3M	47.8M	62.6M		91	5	28	31	147	4	0	1	0	1.41	.61	1.41	20	.0	0		1	1	1
WIKIEUP	89.3	48.4	68.9		101	7+	32	31	44	16	0	1	0	.20		.20	21	.0	0		1	0	0
WILLOW BEACH	93.3	58.9	76.1		106	8+	42	31	14	23	0	0	0	.16		.16	21	.0	0		1	0	0
YUCCA 1 NNE	85.2	55.1	70.2		98	5	35	31	45	12	0	0	0	.46		.46	21	.0	0		1	0	0
DIVISION			68.0	3.5										.29	- .37			.0					
* * * NORTHEAST 02																							
ALPINE																							
ASH FORK 5 N	76.3	36.9	56.6		89	2	17	31	259	0	0	7	0	.30		.30	21	.0	0		1	0	0
BETATAKIN	68.3	42.6	55.5	3.3	82	6+	19	31	299	0	0	6	0	1.68	.61	1.46	21	1.0	1	21	2	1	1
BLUE RIDGE R S	69.7	30.7	50.2		82	3	12	31	449	0	0	19	0	.09		.09	21	.0	0		0	0	0
BRIGHT ANGEL R S	62.7M	32.4M	47.6M		76	1	21	30+	533	0	0	16	0	2.60		1.95	20	T	T	29	2	2	1
CAMERON	79.6M	41.5M	60.6M		92	2+	23	31	167	5	0	3	0	.15		.15	21	.0	0		1	0	0
CANYON DE CHELLY	74.4	37.3	55.9		87	7	19	31	276	0	0	9	0	1.55		1.28	21	.0	0		2	1	1
CHEVELON R S	68.4	36.4	52.4		84	6	17	31	384	0	0	10	0	.59	- .77	.49	21	.7	0		1	0	0
CIBECUE																							
CLAY SPRINGS	75.4	35.6	55.5		86	3	13	30	285	0	0	10	0	1.05		1.00	21	.0	0		1	1	1
FLAGSTAFF WSO AP //R	64.5	31.1	47.8	.8	79	6+	12	31	526	0	0	18	0	1.30	- .07	1.18	20	.5	T	30+	2	1	1
FORT VALLEY	67.5	27.3	47.4	2.5	83	6	10	30	539	0	0	23	0	1.88	.46	1.74	21	.0	0		2	1	1
GANADO	72.9M	36.6M	54.8M	4.3	85	9+	17	31	310	0	0		0	1.06	- .21	.94	21		0		2	1	0
GRAND CANYON N P 2	68.9	34.9	51.9		82	6	16	31	398	0	0	13	0	1.32		1.13	21	T	0		2	1	1
GREER	65.8	33.0	49.4		77	6	10	31	475	0	0	13	0	.75		.52	21	3.5	2	30	2	1	0
HAPPY JACK RANGER STA	65.4M	30.5	48.0M		78	6+	14	31+	517	0	0	18	0	1.41		1.35	21	.0	0		1	1	1
HAWLEY LAKE	63.7	26.2	45.0		74	7	8	31	616	0	0	26	0	.63		.52	21	1.5	2	30	2	1	0
HEBER RANGER STATION	73.4M	33.5M	53.5M		87	6			348	0	0	15	0	1.15		1.04	21	.0	0		2	1	1
HOLBROOK																							
JUNIPINE	82.5M	42.5M	62.5M		93	7			147	11	0	2	0	1.55	.13	1.55	20	.0	0		1	1	1
KEAMS CANYON	72.1M	35.1M	53.6M		83	12+	28	25+	343	0	0	9	0	1.64		1.41	21		0		2	1	1
KLAGETOH 12 WNW	72.1	44.0	58.1		83	6	24	31	226	0	0	4	0	.87		.87	21	.0	0		1	1	0
LEES FERRY	M	M	M								0		0	.59				.0	0				0
LEUPP	78.2	35.8	57.0		92	7+	13	31	245	5	0	9	0	.50	- .16	.50	21	.0	0		1	1	0
LUKACHUKAI	71.4	40.4	55.9		84	8	18	31	278	0	0	5	0	.48		.48	21	.0	0		1	0	0
MC NARY	74.9	33.7	54.3	5.3	88	13	15	31	326	0	0	15	0	.78	- 1.27	.64	21	1.0	1	30	2	1	0
PAGE //	75.3M	50.7M	63.0M		90	3	32	31	141	1	0	1	0	.57		.45	20	.0	0		2	0	0
PETRIFIED FOREST N P	76.4	40.6	58.5	1.7	88	7+	22	31	212	0	0	4	0	.91	- .01	.82	21		0		1	1	0
PHANTOM RANCH	87.5M	60.9M	74.2M		101	7	45	31	21	15	0	0	0	1.24		.64	20	.0	0		2	2	0
SAINT JOHNS	75.7	39.3	57.5	2.7	87	6	27	31+	231	0	0	4	0	.47	- .54	.40	30	T	T	29	1	0	0
SANDERS	75.9M	36.0M	56.0M		90	1	15	31	294	1	0	9	0	1.32		1.30	21				1	1	1
SANDERS 11 ESE	74.8	32.5	53.7		87	1	11	31	347	0	0	18	0	1.24		1.24	20	.0	0		1	1	1
SEDONA RANGER STATION	82.6	45.3	64.0		96	2	28	31	103	10	0	2	0	.83		.83	20	.0	0		1	1	0
SHOW LOW CITY	73.0	39.5	56.3		86	6+	20	31	269	0	0	6	0	.64		.53	21	T	0		1	1	0
SNOWFLAKE	77.5	34.8	56.2	2.7	90	6	17	31	266	1	0	10	0	.48	- .54	.43	21	.0	0		1	0	0
SNOWFLAKE 15 W	72.8	41.2	57.0		84	3+	19	31	253	0	0	3	0	.48		.45	21	.0	0		1	0	0
SPRINGERVILLE	70.1	32.4	51.3	.8	80	1	12	31	419	0	0	18	0	.16	- .81	.14	21	.0	0		1	0	0
SUNRISE MOUNTAIN	60.6	26.9	43.8		72	8	15	31+	650	0	0	25	0	.31		.31	30	3.0			1	0	0
SUNSET CRATER NAT MON	70.3	29.6	50.0		83	7	10	31	461	0	0	20	0	1.29		1.19	21	1.0	1	30+	2	1	1
SUPAI	81.0	44.5	62.8		92	7	28	31	131	10	0	2	0	1.20		1.05	20	.0	0		2	1	1
TEEC NOS POS	73.9	41.6	57.8		86	7	27	31	227	0	0	2	0	2.19		1.92	21	T	0		2	1	1
WAHWEAP	78.5	51.1	64.8		91	2	32	31+	98	3	0	2	0	.26		.16	20	.0	0		2	0	0
WHITERIVER	77.3	43.4	60.4	2.4	89	7	24	31	170	0	0	2	0	.28	- 1.09	.15	30	.0	0		2	0	0
WILLIAMS	69.5	38.7	54.1		82	6	20	31	330	0	0	6	0	1.49	.24	1.44	21	T	0		1	1	1
WINDOW ROCK	M	29.8M	M				19	31		0	0	21	0	.92		.92	21		0		1	1	0
WINSLOW WSO AP //R	75.5	40.0	57.8	.5	88	7+	18	31	229	0	0	4	0	.28	- .41	.23	20	.0	0		1	0	0
WUPATKI NAT MON	78.6	48.7M	63.7M	3.9	90	7+	28	31	133	3	0	1	0	.59	- .01	.58	21	.0	0		1	1	0
DIVISION			55.6	2.1										.93	- .21			.3					
* * * NORTH CENTRAL 03																							
BAGDAD 2	79.9	51.8	65.9		93	5	33	31	83	5	0	0	0	.53		.32	20	.0	0		2	0	0
BEAVER CREEK R S	84.8	47.5	66.2		94	2+	30	30	72	11	0	2	0	.00		.00		.0	0		0	0	0
CASTLE HOT SPRS HOTEL																							
CHILDS	89.5	50.0	69.8	2.6	102	4	32	31	36	18	0	1	0	.28	- .78	.28	21	.0	0		1	0	0
CHINO VALLEY	81.1	37.8	59.5	3.2	94	2	22	31	188	7	0	6	0	.00	- .75	.00		.0	0		0	0	0
CONGRESS	84.7	54.0	69.4		96	6+	35	31	92	8	0	0	0	.25		.25	21	.0	0		1	0	0
CORDES	81.2	50.5	65.9	2.3	95	5+	33	31	76	8	0	0	0	.10	- .76	.10	21	.0	0		1	0	0
CROWN KING	74.3	41.9	58.1		85	9+	26	31	234	0	0	2	0	.71	- .71	.71	21	.0	0		1	0	0
HILLSIDE 4 NNE	83.2	39.8	61.5		96	5	24	31	149	9	0	4	0	.77		.65	21	.0	0		2	1	0
JEROME	75.9M	52.1M	64.0M	2.2	89	7+	34	31	123	0	0	0	0	.80	- .33	.79	21	.0	0		1	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
OCTOBER 1979

STATION	TEMPERATURE											PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
MONTEZUMA CASTLE N M	86.2	42.7	64.5	1.6	99	6	27	31	92	11	0	3	0	.22	- .58	.22	21	.0	0		1	0	0
PRESCOTT	75.7	40.5	58.1	3.3	89	7	23	31	224	0	0	4	0	1.26	.27	1.26	21	.0	0		1	1	1
SELIGMAN	76.9	38.6	57.8	1.1	89	7+	18	31	228	0	0	6	0	.44	- .19	.41	21	.0	0		1	0	0
SELIGMAN 13 SSW	76.5	36.6	56.6		90	7	19	31	260	1	0	7	0	.48		.48	21	.0	0		1	0	0
SKULL VALLEY	81.8M	44.2M	63.0M		93	7+	28	31	115	7	0	3	0	1.00		.77	21	.0	0		2	1	0
TUZIGOOT NATL MON	84.5	50.1	67.3		98	7+	33	31	62	12	0	0	0	.36		.36	21	.0	0		1	0	0
WALNUT CREEK	76.1	34.4	55.3		90	6	18	31	297	1	0	13	0	.73	- .19	.65	21	.0	0		1	1	0
DIVISION			62.7	2.1										.50	- .38			.0					
* * * EAST CENTRAL 04																							
GLOBE 2	82.9M	51.4M	67.2M		93	3			48	7	0	0	0	.80		.75	21	.0	0		1	1	0
MIAMI	82.9	50.9	66.9	1.5	94	7+	35	31	60	9	0	0	0	.75	- .32	.72	21	.0	0		1	1	0
PAYSON	77.1	40.5	58.8		91	1	22	31	204	2	0	2	0	.74				.0	0				0
PLEASANT VALLEY R S	81.5	36.0	58.8		92	7	18	31	193	3	0	7	0	.57	- .73			.0	0				0
PUNKIN CENTER	87.7M	47.4M	67.6M		100	4+	31	31	56	14	0	1	0	.71		.71	21	.0	0		1	1	0
ROOSEVELT 1 WNW	86.9	58.9	72.9	2.1	99	1	45	31	19	13	0	0	0	.70	.27	.70	21	.0	0		1	1	0
SAN CARLOS AIRPORT	87.5	51.6	69.6		98	3+	33	31	37	12	0	0	0	.13		.13	21	.0	0		1	0	0
SAN CARLOS RESERVOIR	86.8	55.6	71.2	3.3	100	2	39	31	28	11	0	0	0	.29	- .79	.29	21	.0	0		1	0	0
DIVISION			66.6	3.3										.59	- .68			.0					
* * * SOUTHWEST 05																							
ALAMO DAM	91.8	54.9	73.4		103	7+	40	31	17	19	0	0	0	.32		.32	21	.0	0		1	0	0
BOUSE	91.8	55.9	73.9		104	10+	36	31	16	19	0	0	0	.05		.04	21	.0	0		0	0	0
DATELAND WHITEWNG RCH	91.1	52.4	71.8		104	3	35	31	11	18	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	92.1	61.2	76.7		103	7	45	31	9	23	0	0	0	.02		.02	20	.0	0		0	0	0
PARKER	92.6	59.5	76.1	1.5	103	4+	42	31	6	22	0	0	0	T	- .29	T	20	.0	0		0	0	0
TACNA 3 NE	93.3M	50.8	72.1M		102	1	36	31	7	23	0	0	0	.00		.00		.0	0		0	0	0
WELLTON	92.5	56.8	74.7		106	3	38	31	8	21	0	0	0	.00		.00		.0	0		0	0	0
YUMA CITRUS STATION	93.2	52.0	72.6	- 1.1	104	3	33	31	19	24	0	0	0	T	- .30	T	21	.0	0		0	0	0
YUMA PROVING GROUND																							
YUMA VALLEY	93.0	58.0	75.5		105	4	40	31	7	24	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	93.0	63.3	78.2	2.3	104	6+	45	31	2	23	0	0	0	.00	- .27	.00		.0	0		0	0	0
DIVISION			74.5	.7										.04	- .30			.0					
* * * SOUTH CENTRAL 06																							
AGUILA	87.7	51.1	69.4		99	7+	35	31	43	14	0	0	0	.02		.02	21	.0	0		0	0	0
APACHE JUNCTION	91.9	60.6	76.3		102	1	48	23	0	19	0	0	0	.04		.04	21	.0	0		0	0	0
BARTLETT DAM	90.9	57.9	74.4	.5	104	2	39	30+	28	19	0	0	0	.17	.52	.17	20	.0	0		1	0	0
BUCKEYE	94.1	52.1	73.1		106	3	35	31	12	23	0	0	0	.00		.00		.0	0		0	0	0
CASA GRANDE	93.7	52.0	72.9	.8	105	3	35	31	17	25	0	0	0	.05	- .58	.05	21	.0	0		0	0	0
CASA GRANDE RUINS N M	94.2	50.6	72.4	1.2	106	4+	34	31	21	24	0	0	0	.21	- .42	.21	21	.0	0		1	0	0
CHANDLER	M	53.3	M		98	1	39	30		18	0	0	0	.02		.02	20	.0	0		0	0	0
CHANDLER HEIGHTS	94.2	59.8	77.0		102	4+	50	29+	0	25	0	0	0	.09	- .50	.09	20	.0	0		0	0	0
DEER VALLEY	90.8	55.6	73.2		103	3+	37	31	18	19	0	0	0	.04		.04	20	.0	0		0	0	0
ELOY	92.6	52.2	72.4		103	3	34	30	27	23	0	0	0	.22		.22	21	.0	0		1	0	0
FLORENCE	93.1	54.4	73.8	1.6	105	3	36	30	19	23	0	0	0	.33	- .40	.33	21	.0	0		1	0	0
FOUNTAIN HILLS	91.3M	58.0M	74.7M				41	3	17	22	0	0	0	.05		.05	21	.0	0		0	0	0
GILA BEND	95.5	59.3	77.4	2.7	108	4+	42	31	9	26	0	0	0	.09	- .24	.09	21	.0	0		0	0	0
HARQUAHALA PLAINS 1																							
LAVEEN 3 SSE	90.8	56.8	73.8		103	3	38	31	17	19	0	0	0	.27		.27	21	.0	0		1	0	0
LITCHFIELD PARK	93.6M	55.1M	74.4M	2.4	105	3	38	31	13	22	0	0	0	.05	- .39	.05	21	.0	0		0	0	0
MARICOPA 4 N	91.6	52.1	71.9		103	3+	34	31	20	20	0	0	0	.07		.07	21	.0	0		0	0	0
MESA EXPERIMENT FARM	91.8	58.5	75.2	3.8	104	4	43	31	14	21	0	0	0	.51	- .02	.50	21	.0	0		1	1	0
MORMON FLAT	86.5	59.9	73.2	- 1.7	96	4+	40	29	14	11	0	0	0	.18	- .73	.18	21	.0	0		1	0	0
ORACLE 2 SE	81.1	51.0	66.1		94	2+	33	31	69	4	0	0	0	.58		.58	21	.0	0		1	1	0
PHOENIX SOUTH MOUNTAIN	84.0	68.0	76.0		95	3	48	31+	25	10	0	0	0	.12		.12	21	.0	0		1	0	0
PHOENIX WSFO AP R	91.3	63.1	77.2	5.0	104	3+	45	31	11	20	0	0	0	.09	- .37	.09	20	.0	0		0	0	0
PHOENIX CITY	92.2	63.9	78.1		104	3	48	31	8	21	0	0	0	.01		.01	17	.0	0		0	0	0
SACATON																							
SCOTTSDALE	89.0M	51.6M	70.3M				36	31	23	19	0	0	0	.36		.36	21	.0	0		1	0	0
SOUTH PHOENIX	90.5	52.7	71.6	.1	106	3	35	31	19	18	0	0	0	.16	- .31	.15	21	.0	0		1	0	0
STEWART MOUNTAIN	90.8	55.2	73.0		103	4	37	31	29	18	0	0	0	.82	.09	.82	20	.0	0		1	1	0
SUPERIOR	87.2M	61.4M	74.3M		97	4+	43	31+	24	12	0	0	0	.68	- .42	.63	20	.0	0		1	1	0
TEMPE	92.5	54.4	73.5	2.8	102	8+	38	31	21	22	0	0	0	.22	- .28	.22	21	.0	0		1	0	0
TEMPE U OF A CIT EX ST	92.2	52.8	72.5		104	4	35	31	19	22	0	0	0	.00		.00		.0	0		0	0	0
WICKENBURG	87.4	48.9	68.2	1.4	100	2	32	31	41	12	0	1	0	.07	- .48	.07	21	.0	0		0	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	89.6	44.4	67.0		103	14	27	31	61	18	0	2	0	.73		.73	21	.0	0		1	1	0
YOUNGTOWN	91.0	57.3	74.2		102	3	40	31	14	19	0	0	0	.05		.05	21	.0	0		0	0	0
DIVISION			73.3	2.0										.20	- .39			.0					
* * * SOUTHEAST 07																							
AJO	90.5	67.8	79.2	4.6	101	7+	51	31+	10	20	0	0	0	.00	- .51	.00		.0	0		0	0	0
ANVIL RANCH	88.2M	51.3M	69.8M		100	4	36	3	37	19	0	0	0	.05		.05	21	.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
OCTOBER 1979

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE 6 WNW																							
APACHE POWDER COMPANY	87.7	45.9	66.8		97	7+	27	31	51	14	0	2	0	.11	- .60	.11	21	.0	0		1	0	0
BISBEE 2	82.5	51.7	67.1		91	7	32	31	52	5	0	1	0	T		T	21	.0	0		0	0	0
BLACK RIVER PUMPS	74.9	40.7	57.8		86	7+	18	31	228	0	0	5	0	.61		.60	21	.0	0		1	1	0
BLUE	77.1	35.0	56.1		88	6+	18	31	272	0	0	13	0	.66		.66	21	.0	0		1	1	0
BOWIE	86.2	48.2	67.2		96	7	32	31	52	11	0	1	0	.13		.13	21	.0	0		1	0	0
CANELO 1 NW	80.6	44.1	62.4	3.4	92	2	27	31	115	4	0	2	0	.07	- .84	.07	21	.0	0		0	0	0
CASCABEL	89.3	46.2	67.8		101	1	29	30	52	16	0	2	0	.07		.07	21	.0	0		0	0	0
CHIRICAHUA NAT MON	81.5	48.7	65.1		91	13+	27	31	77	5	0	2	0	.18		.18	21	.0	0		1	0	0
CLIFTON														.20	- .84	.20	21	.0	0		1	0	0
CORONADO NM HDQRS	83.0	51.4	67.2		92	7+	29	31	58	6	0	2	0	.00		.00		.0	0		0	0	0
DOUGLAS	86.6	44.6	65.6		95	10+	25	31	65	11	0	2	0	.00		.00		.0	0		0	0	0
DOUGLAS 8-D FAA AP	84.2	46.9	65.6		93	8+	28	31	70	9	0	1	0	.00		.00		.0	0		0	0	0
DUNCAN	85.3	37.1	61.2		96	6	21	31	140	11	0	9	0	.13	- .64	.13	21	.0	0		1	0	0
FORT HUACHUCA	83.8M	54.5M	69.2M		94	4	35	31	50	8	0	0	0	.11		.11	21	.0	0		1	0	0
FORT THOMAS 2 SW	86.0	44.7	65.4		96	6	28	31	76	10	0	2	0	.23		.23	21	.0	0		1	0	0
GREYS PEAK MNTC YD	68.7	41.2	55.0		72	19+	30	21	307	0	0	3	0	.53		.50	21	T	T	30+	1	1	0
KITT PEAK	73.9	49.4	61.7		84	7+	28	30	149	0	0	2	0	.78		.78	21	.0	0		1	1	0
NOGALES	86.6	42.8	64.7		97	6	27	31	69	13	0	2	0	.06		.06	21	.0	0		0	0	0
NOGALES 6 N	87.1	39.3	63.2		97	6	26	31	94	14	0	3	0	.22		.15	21	.0	0		1	0	0
ORGAN PIPE CACTUS N M	91.9	54.4	73.2		104	3	32	31	18	21	0	1	0	.00		.00		.0	0		0	0	0
PALISADE R S	66.9M	43.2M	55.1M				25	31	314		0		0	.93		.93	21	.0	0		1	1	0
PEARCE	86.0	49.0	67.5		96	3	30	31	50	13	0	1	0	.09		.09	21	.0	0		0	0	0
PORTAL 4 SW	79.2	36 7	58.0		89	6	21	31	211	0	0	9	0	.02		.02	21	.0	0		0	0	0
SABINO CANYON	90.8	54.4	72.6	1.4	102	3	37	30	30	20	0	0	0	.43	- .39	.43	21	.0	0		1	0	0
SAFFORD EXPERIMENT FRM	86.4	45.9	66.2		97	3+	29	31	65	12	0	1	0	.09		.09	21	.0	0		0	0	0
SAN SIMON 9 ESE	84.2	48.3	66.3		95	1	29	31+	71	9	0	2	0	.13		.13	21	.0	0		1	0	0
SANTA RITA EXP RANGE	84.5	55.5	70.0	2.9	94	13+	33	30	47	12	0	0	0	.30	- .70	.30	21	.0	0		1	0	0
SASABE	90.0	51.5	70.8		98	2	42	22	4	15	0	0	0	.33		.33	21	.0	0		1	0	0
TOMBSTONE	82.6	54.1	68.4	2.0	94	3+	33	30	55	8	0	0	0	.23	- .35	.23	21	.0	0		1	0	0
TUCSON CAMP AVE EXP FM	90.9	50.6	70.8		102	7	34	31	29	21	0	0	0	.28		.28	21	.0	0		1	0	0
TUCSON MAGNETIC OBSY	90.7	51.0	70.9	1.8	101	4	35	31+	34	20	0	0	0	.18	- .54	.18	21	.0	0		1	0	0
TUCSON UNIV OF ARIZONA	89.4	59.1	74.3	3.7	99	7+	43	31	20	18	0	0	0	.15	- .46	.15	21	.0	0		1	0	0
TUCSON WSO AP R	87.6	58.3	73.0	2.9	99	7	42	31	26	14	0	0	0	.33	- .33	.33	21	.0	0		1	0	0
TUMACACORI NAT MON	91.3	47.9	69.6		100	7+	32	31	26	18	0	1	0	.08		.08	21	.0	0		0	0	0
WILLCOX	84.2	42.3	63.3	2.8	95	2+	24	31	100	9	0	1	0	.22	- .37	.22	21	.0	0		1	0	0
DIVISION			66.3	.8										.21	- .57			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
OCTOBER 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	.34																				.31	.03										
BULLHEAD CITY	.03																					.03										
COLORADO CITY	.14																					.14										
KINGMAN 2	.30																				.30											
LAKE HAVASU	T																				T											
PEACH SPRINGS	.58																				E	.58										
PIERCE FERRY 17 SSW	.00																															
PIPE SPRINGS NATL MON	.03																				.01	.02										
TRUXTON CANYON	.41																						.41									
TUWEEP	1.41																				1.41											
WIKIEUP	.20																					.20										
WILLOW BEACH	.16																					.16										
YUCCA 1 NNE	.46																					.46										
NORTHEAST 02																																
ALPINE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASH FORK 5 N	.30																					.30										
BETATAKIN	1.68																				.12	1.46								.06	.04	
BLUE RIDGE R S	.09																					.09								T		
BRIGHT ANGEL R S	2.60																				1.95	.56								.09		
CAMERON	.15																					.15										
CANYON DE CHELLY	1.55																					1.28	.06							.08	.13	
CHEVELON R S	.59																	.01				.49								.02	.07	
CIBECUE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY SPRINGS	1.05																				T	1.00							T	.05		
FLAGSTAFF WSO AP //R	1.30																	T			1.18	.10								.02		
FORT VALLEY	1.88																			T		1.74									.14	
GANADO	1.06																					.94									.12	
GRAND CANYON N P 2	1.32																				.17	1.13								.02		
GREER	.75																					.52								.05	.18	
HAPPY JACK RANGER STA	1.41																					1.35								.05	.01	
HAWLEY LAKE	.63																					.52									.11	
HEBER RANGER STATION	1.15																					1.04								T	.11	
HOLBROOK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNIPINE	1.55																				1.55											
KEAMS CANYON	1.64																					1.41								.23		
KLAGETOH 12 WNW	.87																					.87										
LEES FERRY	.59																				E	.59										
LEUPP	.50																					.50										
LUKACHUKAI	.48																					.48										
MC NARY	.78																	T				.64									.14	
PAGE //	.57																				.45								T	.12		
PAINTED DESERT N P	.86																	T				.85								.01		
PETRIFIED FOREST N P	.91																	T				.82								E	.09	
PHANTOM RANCH	1.24																				.64	.60							T			
PINETOP FISH HATCHERY	.54																					.47								T	.07	
SAINT JOHNS	.47																					.07								T	.40	
SANDERS	1.32																					1.30	.02								T	
SANDERS 11 ESE	1.24																				1.24											
SEDONA RANGER STATION	.83																	T			.83											
SHOW LOW CITY	.64																	T				.53								.09	.02	
SNOWFLAKE	.48																					.43								T	.05	
SNOWFLAKE 15 W	.48																					.45									.03	
SPRINGERVILLE	.16																					.14									.02	
SUNRISE MOUNTAIN	.31																			T	T									T	.31	
SUNSET CRATER NAT MON	1.29																					1.19								.10		
SUPAI	1.20																				1.05	.15								T		
TEEC NOS POS	2.19																				.01	1.92								.26		
WAHWEAP	.26																				.16									.10		
WALNUT CANYON NAT MON	1.27																				.26	1.00								.01		
WHITERIVER	.28																		T			.13									.15	
WILLIAMS	1.49																	T			.05	1.44	T							T		
WINDOW ROCK	.92																					.92										
WINSLOW WSO AP //R	.28																				.23									.05		
WUPATKI NAT MON	.59																					.58								.01		
NORTH CENTRAL 03																																
BAGDAD 2	.53																				.32	.21										
BEAVER CREEK R S	.00																															
BUMBLE BEE	-	-	-		-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
CAMP WOOD	1.25																				.25	1.00										
CASTLE HOT SPRS HOTEL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHILDS	.28																					.28										
CHINO VALLEY	.00																															
CONGRESS	.25																	T			T	.25										
CORDES	.10																	T				.10	T									
CROWN KING	.71																					.71										
HILLSIDE 4 NNE	.77																	T			.12	.65										
IRVING	.19																					.19										
JEROME	.80																		T		.01	.79										
MONTEZUMA CASTLE N M	.22																					.22										
PRESCOTT	1.26	T																T	T			1.26										
SELIGMAN	.44																				03	.41										
SELIGMAN 13 SSW	.48	T																				.48										
SKULL VALLEY	1.00																				.23	.77										
TUZIGOOT NATL MON	.36																	T				.36										
WALNUT CREEK	.73											T						T			.08	.65										
WALNUT GROVE	.20																				.10	.10										
EAST CENTRAL 04																																
GISELA	.37																	T				.35									.02	
GLOBE 2	.80																	T				.75									.05	
MIAMI	.75																					.72									.03	
PAYSON	.74																	T			E	.74								T		
PLEASANT VALLEY R S	.57																				E	.57								T		
PUNKIN CENTER	.71																					.71									T	
ROOSEVELT 1 WNW	.70																					.70									T	
SAN CARLOS AIRPORT	.13																					.13										
SAN CARLOS RESERVOIR	.29																					.29									T	
TONTO CREEK F H 2	1.36																					1.27									.09	
SOUTHWEST 05																																
ALAMO DAM	.32																					.32										
BOUSE	.05																				.01	.04										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
OCTOBER 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DATELAND WHITEWNG RCH	.00																														
EHRENBERG 2 E	.02																				.02										
PARKER	T																				T										
TACNA 3 NE	.00																														
WELLTON	.00																														
YUMA CITRUS STATION	T																					T									
YUMA PROVING GROUND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YUMA VALLEY	.00																														
YUMA WSO AP R	.00																														
SOUTH CENTRAL 06																															
AGUILA	.02																					.02									
APACHE JUNCTION	.04																					.04								T	
ASHURST HAYDEN DAM	.25																					.22								.03	
BARTLETT DAM	.17																				.17										
BUCKEYE	.00																														
CASA GRANDE	.05																					.05									
CASA GRANDE RUINS N M	.21																					.21									
CHANDLER	.02																				.02										
CHANDLER HEIGHTS	.09																				.09										
DEER VALLEY	.04																				.04										
ELOY	.22																					.22									
FLORENCE	.33																					.33								T	
FOUNTAIN HILLS	.05																		T			.05									
GILA BEND	.09																	T				.09									
GRIGGS 3 W	.02																		T			.02									
HARQUAHALA PLAINS 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HORSESHOE DAM	.35																					.35									
KELVIN	.80																					.80									
LAVEEN 3 SSE	.27																					.27									
LITCHFIELD PARK	.05																					.05									
MARICOPA 4 N	.07																					.07									
MESA EXPERIMENT FARM	.50																					.50									.01
MORMON FLAT	.18																					.18									
ORACLE 2 SE	.58																					.58									
PHOENIX SOUTH MOUNTAIN	.12																					.12									
PHOENIX WSFO AP R	.09																	T			.09	T								T	
PHOENIX CITY	.01																	.01				T									
PICACHO RESERVOIR	.19																					.19									
SACATON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN MANUEL	.12																				.12										
SCOTTSDALE	.36																	T				.36									
SOUTH PHOENIX	.16																	.01				.15									
STEWART MOUNTAIN	.82																				.82										
SUNFLOWER 3 NNW	.25																	.04				.20								.01	
SUPERIOR	.68																				.63									.05	
SUPERIOR 2 ENE	.93																				.88									.05	
TEMPE	.22																					.22									T
TEMPE U OF A CIT EX ST	.00																														
TOLLESON 1 E	T																	T				T									
WICKENBURG	.07																					.07									
WILLOW SPRINGS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINKELMAN 6 S	.73																					.73								T	
YOUNGTOWN	.05																	T				.05									
SOUTHEAST 07																															
AJO	.00																														
ANVIL RANCH	.05																					.05									
APACHE 6 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APACHE POWDER COMPANY	.11																					.11									
ARIVACA 1 E	.24																					.24									
BISBEE 2	T																					T									
BLACK RIVER PUMPS	.61																					.60									.01
BLUE	.66																					.66									
BOWIE	.13																					.13									
CANELO 1 NW	.07																					.07									
CASCABEL	.07																					.07									
CHIRICAHUA NAT MON	.18																					.18									
CLIFTON	.20																					.20									
CORONADO NM HDQRS	.00																														
DOUGLAS	.00																														
DOUGLAS 8-D FAA AP	.00																														
DUNCAN	.13																					.13									
EAGLE CREEK 2	.54																					.54							T		
FORT HUACHUCA	.11																					.11									
FORT THOMAS 2 SW	.23																					.23							T		
FRITZ RANCH	-						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	.53																					.50									.03
KITT PEAK	.78																					.78									
MC NEAL	T																					T									
N LAZY H RANCH	.00																														
NOGALES	.06																					.06									
NOGALES 6 N	.22																					.15	.07								
ORGAN PIPE CACTUS N M	.00																														
PALISADE R S	.93																					.93									
PATAGONIA 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PEARCE	.09																					.09									
PORTAL 4 SW	.02																					.02									
REDINGTON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUBY STAR RANCH	1.60																					1.60									
RUCKER CANYON	.00																														
SABINO CANYON	.43																					.43									T
SAFFORD EXPERIMENT FRM	.09																					.09									T
SAN SIMON 9 ESE	.13																					.13									
SANTA RITA EXP RANGE	.30																					.30									
SASABE	.33																					.33									
SASABE 7 NW	.40																					.40									
STEPHENS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOMBSTONE	.23																					.23									
TUCSON CAMP AVE EXP FM	.28																					.28									
TUCSON MAGNETIC OBSY	.18																					.18									
TUCSON UNIV OF ARIZONA	.15																					.15									
TUCSON WSO AP R	.33																					.33									
TUMACACORI NAT MON	.08																					.08									
WILLCOX	.22																					.22									
Y LIGHTNING RANCH	.00																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																
NORTHWEST 01																																
BEAVER DAM	MAX	103	100	100	100	101	100	99	97	95	97	92	90	93	89	90	90	90	88	83	80	73	78	83	88	88	87	78	80	74	68	68	88.5
	MIN	65	67	55	58	54	52	53	56	51	51	55	46	49	50	50	46	48	51	58	57	47	43	49	50	47	47	48	42	50	41	34	50.6
BULLHEAD CITY	MAX	102	103	103	103	103	102	102	102	98	98	98	95	97	95	92	92	93	94	92	92	78	78	82	85	89	92	90	87	88	71	71	92.5
	MIN	67	61	68	72	67	65	63	64	61	50	60	58	60	60	57	60	60	59	64	64	48	37	52	51	52	54	54	49	54	56		58.2
COLORADO CITY	MAX	90	88	85	88	90	90	89	85	86	88	85	80	81	78	79	79	75	76	71	64	59	66	74	77	81	74	72	70	55	55	57	77.0
	MIN	50	49	53	46	48	48	51	49	51	45	50	45	43	49	39	40	52	47	50	48	33	33	47	49	48	40	34	35	36	24	24	43.7
KINGMAN 2	MAX	86	92	91	90	92	92	94	91	88	89	89	86	85	86	80	81	84	81	80	78	68	66	72	77	80	82	80	78	76	57	61	81.7
	MIN	60	60	62	62	64	58	60	58	54	55	58	58	58	52	48	50	55	56	60	58	39	40	44	48	51	47	46	43	39	39	34	52.1
LAKE HAVASU	MAX	101	104	104	103	104	104	104	103	98	97	98	92	96	96	90	92	92	93	92	91	81	78	81	81	89	92	90	87	91	70	70	92.4
	MIN	71	72	72	72	72	69	70	71	67	65	65	65	65	65	63	63	67	65	70	69	56	55	56	56	56	58	60	55	61	59	48	63 8
PIERCE FERRY 17 SSW	MAX	85	91	90	89	90	90	92	88	85	85	87	82	82	81	78	78	76	80	78	73	58	60	66	70	77	78	75	69	72	54	57	77.9
	MIN	63	57	58	60	60	57	65	57	51	54	59	52	56	51	46	50	52	61	59	58	40	39	43	44	47	58	45	42	44	39	31	51.5
PIPE SPRINGS NATL MON	MAX	90	89	86	88	90	89	89	86	87	87	85	82	80	78	78	80	76	76	72	67	62	66	70	76	81	77	72	71	65	57	54	77.6
	MIN	48	49	46	46	46	42	43	45	43	43	42	41	39	41	41	40	52	41	53	51	31	28	43	43	36	40	33	30	38	40	38	41.7
TRUXTON CANYON	MAX	91	90	90	90	91	93	88	93	86	88	85	84	80	77	81	83	80	78	74		62	70	75	80	81	77	74	74	57	58	62	79.7
	MIN	58	55	54	56	54	52	50	50	51	46	53	47	48	48	44	44	50	45	58	45	38	39	46	46	44	44	45	39	45	37	29	47.1
TUWEEP	MAX		90	88	89	91	90	88	86	88	88	85	82	79	79	79	82	72	75	70	65	64	67			78	74	74	70	56	55	60	77.3
	MIN		57	58	58	55	54	57	52	50	52	55	52	50	52	48	48	46	47	58	50	37	35			47	42	42	40	35	34	28	47.8
WIKIEUP	MAX	100	100	101	99	98	99	101	99	93	94	96	92	93	91	88	88	90	90	88	85	77	75	80	83	88	89	86	87	84	66	69	89.3
	MIN	58	58	59	59	56	53	52	50	52	49	52	47	49	48	45	47	47	46	59	56	40	40	45	44	43	41	48	39	40	45	32	48.4
WILLOW BEACH	MAX	102	104	105	105	105	105	106	106	99	99	100	93	98	96	94	93	94	93	96	90	74	79	83	86	90	92	90	86	87	72	71	93.3
	MIN	69	67	67	71	69	65	63	63	63	63	64	60	60	61	58	58	60	60	58	68	50	49	49	49	52	52	55	50	56	54	42	58.9
YUCCA 1 NNE	MAX	96	97	96	97	98	97	96	92	92	93	91	90	88	84	80	87	86	85	82	71	72	77	80	84	87	84	82	81	63	64	68	85.2
	MIN	63	63	65	66	64	60	59	64	68	57	57	54	55	53	53	53	61	52	66	57	44	43	50	51	48	49	54	45	51	47	35	55.1
* * *																																
NORTHEAST 02																																
ALPINE	MAX																															
	MIN																															
ASH FORK 5 N	MAX	87	89	86	85	85	87	88	86	81	82	84	81	81	79	76	77	79	72	73	69	57	59	67	72	76	78	75	74	72	49	58	76.3
	MIN	46	46	44	47	42	40	41	39	45	36	40	36	36	38	34	37	39	34	44	49	31	26	31	34	32	34	36	27	33	30	17	36.9
BETATAKIN	MAX	82	82	79	80	77	82	81	78	79	80	77	76	72	69	69	70	67	67	66	62	46	54	59	66	69	67	64	60	55	39	43	68.3
	MIN	53	52	56	50	51	48	53	51	51	47	48	48	44	50	43	43	43	43	45	44	31	27	32	37	41	47	38	33	27	26	19	42.6
BLUE RIDGE R S	MAX	75	76	82	79	79	80	76	70	72	73	78	78	75	73	74	72	73	66	68	63	55	55	60	65	73	75	70	65	65	52	45	69.7
	MIN	36	35	39	42	44	31	30	33	31	33	33	31	32	37	33	32	33	28	30	45	32	18	20	24	30	31	27	25	24	20	12	30.7
BRIGHT ANGEL R S	MAX	76	74	72	73	72	75	72	69	69	71	72	72	65	61	63	64	65	61	53	53	44	49	57	61	64	59	57	54	45	40		62.7
	MIN	36	42	39	37	44	35	32	35	35	34	35	34	32	36	29	30	30	29	40	34	26	21	27	31	31	42	26	25	24	21		32.4
CAMERON	MAX	92	92	88	91		90	91	87	85	84	86	86	86	87	85			81	79	76	65	64	67	75	77	78	75	77	70	58	56	79.6
	MIN	54	50	43	45		46	45	46	47	45	45	47	44	45	43			41	49	43	39	41	35	31	37	34	41	34	42	27	23	41.5
CANYON DE CHELLY	MAX	85	86	83	83	82	86	87	84	82	83	84	81	81	76	77	74	74	74	75	71	62	57	59	64	77	75	73	71	67	47	47	74.4
	MIN	38	43	48	39	45	38	40	42	45	41	38	42	41	39	37	38	29	36	52	52	32	26	29	34	32	36	31	28	36	31	19	37.3
CHEVELON R S	MAX	81	81	79	78	79	84	81	76	75	79	76	75	70	67	74	71	65	64	58	52	53	57	60	62	70	74	69	63	53	44	51	68.4
	MIN	43	43	44	46	50	38	40	42	42	38	40	34	40	43	34	34	37	39	45	44	32	26	28	33	32	28	30	29	31	25	17	36.4
CIBECUE	MAX																															
	MIN																															
CLAY SPRINGS	MAX	85	84	86	85	84	82	80	81	82	81	79	80	78	77	78	79	77	75	74	70	69	70	72	71	78	69	70	65	66	52	58	75.8
	MIN	40	38	41	40	44	43	41	40	39	43	42	41	42	40	42	41	40	41	40	38	39	25	26	27	29	28	30	28	25	13	19	35.6
FLAGSTAFF WSO AP	MAX	78	77	75	75	79	79	75	71	71	75	72	71	68	64	66	70	61	58	52	46	48	54	60	66	68	64	63	59	41	45	47	64.5
	MIN	37	39	41	41	38	32	39	35	37	34	35	34	32	31	29	29	30	25	44	36	24	20	24	30	30	29	24	24	29	20	12	31.1
FORT VALLEY	MAX	74	80	79	78	79	83	79	73	73	78	77	75	71	69	72	73	63	69	65	50	49	55	61	71	72	65	64	49	45	51	49	67.5
	MIN	33	34	39	34	34	26	28	27	32	25	28	29	25	27	24	25	26	23	46	45	33	23	23	27	22	24	21	20	23	10	11	27.3
GANADO	MAX	85	82	83	83	80				85	76	80	79			81	73	74	73	70			68	58	61	72	75			72	48	45	72.9
	MIN	45	43	46	46	42				39	40	38	37			36	38	36	38	47			26	29	34	37	32			28	31	17	36.6
GRAND CANYON N P 2	MAX	80	80	79	79	78	82	81	79	74	79	78	74	73	69	71	71	68	67	64	59	48	56	57	63	73	71	65	64	60	47	47	68.9
	MIN	47	43	42	47	41	37	38	35	37	30	36	32	35	37	31	37	36	32	45	45	30	26	36	36	32	31	29	28	28	28	16	34.9
GREER	MAX	75	71	72	69	71	77	76	71	71	71	73	69	71	66	68	66	68	65	62	58	53	56	67	69	73	68	63	64	59	33	46	65.8
	MIN	41	42	40	42	35	36	36	35	38	34	36	30	35	33	31	30	31	35	44	42	31	22	32	35	34	31	27	26	28	22	10	33.0
HAPPY JACK RANGER STA	MAX	74	77	74	76	78	78	75	71	73	74	72	71	70	64	60	70	57	65	58	48	48	55	64	67	68	68	61	59	43	43		65.4
	MIN	41	40	42	42	38	34	35	35	39	36	36	31	29	30	29	26	32	25	37	20	14	21	28	34	30	28	28	25	23	22	14	30.5
HAWLEY LAKE	MAX	72	72	72	72	67	70	74	71	67	67	71	70	68	68	62	66	67	66	61	51	51	45	57	64	67	68	66	62	59	45	36	63.7
	MIN	33	34	34	34	29	25	28	29	30	27	27	25	25	26	24	24	25	27	32	41	30	18	21	26	24	22	20	19	23	22	8	26.2
HEBER RANGER STATION	MAX	85	82	82	78	83	87	83	79	78	85	81	80	75	72	75	76	70	71	71	58	55	58	69	75	78	75	68	68	60	46		73.4
	MIN	40	42	42	43	40	34	36	34	34	33	34	29	31	34	31	31	31	32	42	47	35	24	26	33	29	31	29	25	32	21		33.5
HOLBROOK	MAX																															
	MIN																															
JUNIPINE	MAX	88	92	91	92	90	92	93	90	89	89	90	90	91	89	88	92	89	80	76	74	72	73	72	74	73	71	76	72	65	61		82.5
	MIN	54	52	51	50	51	52	54	52	51	50	44	42	43	42	40	41	40	39	37	38	36	37	36	38	37	35	34	36	36	27		42.5
KEAMS CANYON	MAX	83	83	80	82	82			82	82	82	82	83			79	75	72	70	70	63	61	66	66	67	68	72	67	67	68	48	48	72.1
	MIN	44	44	43	40	39			40	40	38	36	36			36	34	41	34	35	32	30	28	28	29	28	34	34	34	31	31	30	35.1
KLAGETOH 12 WNW	MAX	82	82	80	80	80	83	82	80	77	78	80	76	76	74	74	72	72	72	70	66	62	58	61	69	74	73	69	70	63	54	47	72.1
	MIN	52	53	54	51	41	48	62	57	52	53	52	49	51	53	43	40	42	43	43	41	32	29	33	38	38	52	38	39	35	27	24	44.0
LEES FERRY	MAX	93					91	93	92	94	92	93	91	89	91	84	84	82	85		85	68						81			56		
	MIN	57					52	50	54	54	51	51	53	50	57	49	53	49	51		52	45						39			32	37	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LEUPP	MAX	91	90	89	88	88	92	92	90	81	88	89	86	85	80	80	81	72	79	74	69	62	63	65	73	82	80	74	75	54	55	58	78.2
	MIN	43	46	44	40	41	32	37	39	38	34	34	35	39	43	33	36	32	30	50	52	37	25	26	34	35	32	29	26	40	34	13	35.8
LUKACHUKAI	MAX	82	82	81	82	81	82	83	84	82	83	81	82	83	73	72	74	70	70	75	70	63	46	54	57	67	73	69	62	65	44	40	71.4
	MIN	47	48	47	47	47	45	43	50	46	45	46	46	45	49	42	42	43	43	45	44	30	26	27	34	38	38	34	34	36	28	18	40.4
MC NARY	MAX	82	83	85	80	79	77	86	84	80	80	83	82	88	79	76	77	78	77	73	66	64	52	66	73	78	78	77	72	70	55	41	74.9
	MIN	42	43	42	42	37	36	38	38	39	35	37	30	32	32	30	29	29	35	40	44	35	27	28	32	32	30	27	28	35	26	15	33.7
PAGE	MAX	86	88	90	87	83				88	85	86	82	83	77	80	77	75	72	78	80	66	63	61	64	68	69	77	68	71	51	54	75.3
	MIN	56	61	59	58	59				55	55	56	56	54	60	52	53	51	53	54	59	44	40	42	46	44	47	47	43	44	39	32	50.7
PETRIFIED FOREST N P	MAX	88	87	85	83	85	87	88	84	81	84	84	80	80	77	78	77	73	76	74	69	62	63	67	76	81	79	73	74	66	52	55	76.4
	MIN	54	49	52	46	49	35	43	46	43	40	40	44	44	47	38	39	40	40	48	51	38	32	32	38	38	35	36	32	36	33	22	40.6
PHANTOM RANCH	MAX	100	99	99	99	99	100	101	97	96	97	91	89	89	90	90	90	84	90	85	80	70	73	76	80	83	80	86	79		68	66	87.5
	MIN	67	68	69	68	68	65	65	66	65	65	65	67	65	63	64	63	63	61	66	56	54	51	55	55	54	58	56	50		51	45	60.9
SAINT JOHNS	MAX	86	85	81	81	81	87	84	82	81	82	82	80	79	80	78	76	70	75	72	68	68	63	68	77	80	78	80	74	60	53	55	75.7
	MIN	49	50	55	46	48	43	39	41	42	41	41	39	38	42	40	39	35	42	47	39	39	27	30	39	35	33	33	31	35	33	27	39.3
SANDERS	MAX	90	88	86	83	86	85	82	82	78	84	84	83	82	81	80	78	75	73			60	61	69	75	77	75	72	70	61	49	53	75.9
	MIN	54	56	55	39	30	32	39	39	38	38	37	36	36	34	31	32	35	28			28	26	32	39	38	35	34	34	36	39	15	36.0
SANDERS 11 ESE	MAX	87	86	84	78	84	85	84	86	78	83	80	80	79	75	76	78	76	76	70	65	59	62	70	76	78	74	72	69	58	60	51	74.8
	MIN	43	39	38	38	31	31	34	36	37	31	28	29	31	41	28	28	28	28	47	46	32	24	26	38	32	33	30	27	36	28	11	32.5
SEDONA RANGER STATION	MAX	95	96	95	91	93	91	93	89	95	95	91	85	81	83	80	84	84	80	75	69	68	73	75	81	82	79	78	76	78	63	62	82.6
	MIN	52	54	54	56	50	48	49	50	48	47	48	44	42	47	43	43	48	40	54	58	44	36	40	44	41	40	44	43	39	29	28	45.3
SHOW LOW CITY	MAX	86	84	83	79	81	86	82	79	79	83	81	79	75	72	75	76	72	70	66	63	66	62	69	75	76	76	68	67	52	46	54	73.0
	MIN	45	47	47	47	45	36	46	45	44	41	44	39	41	43	38	40	42	40	46	49	51	26	29	36	36	36	32	30	34	30	20	39.5
SNOWFLAKE	MAX	87	87	85	84	84	90	87	87	84	86	85	83	84	79	80	81	70	76	71	66	61	66	69	81	82	87	73	77	60	51	60	77.5
	MIN	43	42	47	42	38	33	36	37	35	35	36	35	35	38	34	33	32	36	52	39	36	26	28	36	31	30	30	27	28	32	17	34.8
SNOWFLAKE 15 W	MAX	84	83	84	83	82	79	82	80	80	80	83	83	78	75	71	77	76	71	71	68	63	54	58	63	73	71	72	65	68	53	47	72.8
	MIN	47	51	52	48	51	46	52	45	39	38	40	39	41	46	40	34	42	42	51	52	41	30	34	34	37	39	42	37	38	29	19	41.2
SPRINGERVILLE	MAX	80	78	76	73	74	79	78	76	76	74	76	75	74	69	72	70	72	70	68	66	56	61	67	73	74	73	70	69	66	40	49	70.1
	MIN	42	41	44	37	38	29	37	38	39	32	32	29	30	42	30	26	28	33	46	43	38	20	24	30	25	30	25	23	32	30	12	32.4
SUNRISE MOUNTAIN	MAX	68	68	69	67	66	70	68	72	70	69	68	68	62	65	67	66	65	65	42	39	38	39	62	60	58	59	56	59	58	44	52	60.6
	MIN	31	38	36	34	34	34	31	30	31	27	28	27	27	26	24	25	22	24	33	30	30	15	21	22	28	25	27	20	20	18	15	26.9
SUNSET CRATER NAT MON	MAX	82	80	82	80	80	82	83	78	79	82	80	78	74	72	73	71	66	69	68	58	51	56	62	67	75	72	64	67	54	44	51	70.3
	MIN	35	35	42	36	38	30	29	38	33	26	31	28	25	34	24	26	30	21	48	46	30	19	21	27	25	28	24	19	34	25	10	29.6
SUPAI	MAX	90	91	90	91	90	90	92	91	91	91	85	86	82	84	83	82	80	83	79	74	67	68	69	75	78	80	76	80	72	61	61	81.0
	MIN	52	55	52	52	52	48	50	50	50	47	51	48	48	51	44	44	45	45	52	45	36	36	36	37	42	43	37	38	34	31	28	44.5
TEEC NOS POS	MAX	77	79	84	85	80	84	86	82	84	84	84	83	80	82	78	74	74	78	78	75	57	57	61	66	70	73	68	68	64	49	46	73.9
	MIN	40	41	49	42	43	44	46	47	50	52	46	48	47	48	40	40	42	48	42	40	33	30	33	36	37	43	54	35	33	34	27	41.6
WAHWEAP	MAX	90	91	89	88	90	87	87	86	84	85	82	83	81	82	79	79	78	77	83	73	66	67	70	73	73	79	77	72	71	56	57	78.5
	MIN	59	60	60	57	62	54	54	55	54	54	55	55	52	58	57	54	52	53	56	52	42	41	47	52	47	45	50	42	42	32	32	51.1
WHITERIVER	MAX	87	87	88	86	82	86	89	86	81	82	85	84	80	80	75	78	78	79	74	70	70	61	70	75	79	81	79	74	72	46	51	77.3
	MIN	51	53	53	51	49	40	50	49	51	49	49	44	44	44	42	42	43	45	47	48	43	31	36	43	41	41	38	36	34	35	24	43.4
WILLIAMS	MAX	79	81	79	78	79	82	80	75	75	78	77	74	73	68	70	73	70	66	65	55	52	60	67	70	72	69	68	65	55	48	51	69.5
	MIN	49	49	48	45	48	45	45	45	45	39	45	39	39	41	35	39	35	38	31	44	30	28	37	41	41	39	35	35	29	21	20	38.7
WINDOW ROCK	MAX														74	70	65	72	69	68	64	59	66	55	63	70	75	70	66	63	49	43	
	MIN	37	31	31	28	35	27	33	39	32		20	30		37	31	28	33	31	36	44	29	22	23	25	30	29	29	25	25	25	19	29.8
WINSLOW WSO AP	MAX	88	86	87	85	82	85	88	84	78	83	87	80	80	75	76	77	70	78	75	68	59	62	64	74	83	80	72	75	51	52	57	75.5
	MIN	50	49	51	46	45	39	44	45	45	40	40	43	39	48	40	39	38	37	52	50	36	30	30	40	37	35	37	33	37	28	18	40.0
WUPATKI NAT MON	MAX	89	89	89	86	90	90	90	89	83	88	87	87	82	82	80	80	69	80	80	71	62	61	64	73	74	79	75	75	68	68	58	78.6
	MIN		60	56	60	67	53	51	61	53	49	54	65	45	49	49	50	49	45	57	54	40	34	38	43	42	44	47	40	42	36	28	48.7
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	90	90	89	90	93	92	89	84	85	87	85	84	81	80	79	82	81	79	74	68	66	74	75	77	81	79	79	75	64	63	63	79.9
	MIN	57	64	65	64	61	56	56	56	60	67	54	51	56	52	52	50	51	52	54	50	35	44	46	49	51	48	50	44	40	38	33	51.8
BEAVER CREEK R S	MAX	94	94	93	93	92	90	93	90	87	91	90	86	85	86	86	85	85	80	90	69	70	75	77	84	85	84	84	80	83	66	82	84.8
	MIN	57	57	55	58	52	52	52	55	52	46	55	53	52	53	52	47	49	44	53	56	36	35	36	50	42	43	45	40	36	30	31	47.5
CASTLE HOT SPRS HOTEL	MAX																																
	MIN																																
CHILDS	MAX	99	99	100	102	95	97	100	98	98	94	97	92	91	92	91	88	90	82	85	80	80	73	80	84	89	89	90	90	89	70	70	89.5
	MIN	63	61	61	65	57	56	53	51	51	55	55	49	50	49	49	49	52	46	48	60	46	43	45	46	46	44	46	42	41	39	32	50.0
CHINO VALLEY	MAX	89	94	90	87	87	93	93	90	86	86	90	86	84	82	79	81	83	77	78	72	65	63	70	75	79	92	78	76	75	75	60	81.1
	MIN	49	45	48	51	46	44	41	33	39	37	33	39	39	44	37	37	42	35	35	49	38	29	28	38	34	33	33	31	31	31	22	37.8
CONGRESS	MAX	95	96	95	93	95	96	94	88	88	90	89	88	85	84	84	86	85	81	77	74	72	78	82	85	87	85	83	79	77	67	67	84.7
	MIN	63	65	73	68	65	60	60	58	58	55	56	52	57	54	52	51	57	52	54	53	42	42	47	51	52	50	53	48	47	43	35	54.0
CORDES	MAX	92	95	92	90	95	92	90	85	87	90	87	84	82	79	80	84	79	77	72	67	67	74	81	81	83	81	81	76	66	65	63	81.2
	MIN	63	62	65	61	58	60	55	51	54	55	55	50	51	48	48	50	51	46	57	54	38	40	46	48	47	43	49	43	43	42	33	50.5
CROWN KING	MAX	84	85	85	84	83	85	85	84	85	82	83	82	76	73	68	74	75	69	70	60	56	61	69	73	74	75	75	70	70	55	54	74.3
	MIN	51	51	54	54	52	48	48	49	48	46	44	40	41	45	40	38	41	39	42	46	34	29	33	38	40	41	35	36	36	34	26	41.9
HILLSIDE 4 NNE	MAX	95	94	93	92	96	95	93	88	89	92	90	86	84	83	84	85	83	80	76	70	67	74	83	82	85	81	80	78	71	64	65	83.2
	MIN	50	58	48	50	45	41	41	41	47	39	40	37	40	39	36	36	41	36	49	49	37	33	35	40	35	34	36	32	32	32	24	39.8
JEROME	MAX	87	87	85	86	89	89	89	84	80	83	80	80					47	49	70	66	60	65	70	75	76	74	74	71	61	58	59	75.9
	MIN	65	63	60	61	62	61	58	59	59	57	59	54							46			42	40	51	51	51	49	47	42	35	34	52.1
MONTEZUMA CASTLE N M	MAX	97	98	97	98	98	99	91	91	95	90	90	88	88	86	87	89	81	84	79	72	71	78	82	87	89	87	85	82	72	70	70	86.2
	MIN	53	53	54	51	47	46	48	48	42	47	45	42	44	45	43	43	44	38	57	57	40	31	34	34	38	35	37	35	35	31	27	42.7
PRESCOTT	MAX	85	87	87	84	82	87	89	85	80	82	84	82	79	76	75	78	80	73	73	67	58	59	67	71	77	79	74	72	69	50	56	75.7
	MIN	49	50	49	53	47	45	46	44	45	41	44	40	41	42	39	38	42	39	51	48	34	30	31	38	38	39	34	34	34	28	23	40.5
SELIGMAN	MAX	87	87	86	86	88	89	89	83	80	85	85	81	80	78	77	78	78	72	71	68	57	66	70	77	78	77	74	78	68	54	58	76.9
	MIN	46	46	45	48	46	42	45	43	44	37	42	36	40	41	35	40	41	35	42	46	32	30	38	38	35	35	40	29	31	31	18	38.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX	86	88	86	86	85	87	90	85	80	82	85	81	80	79	75	77	79	75	74	70	65	60	67	72	76	78	75	73	70	50	55	76.5
	MIN	45	45	45	46	46	43	41	40	42	36	38	36	33	45	35	36	41	34	41	34	30	30	32	35	33	34	35	28	32	26	19	36.6
SKULL VALLEY	MAX	92	92	90	88	90	93	93	86	86	90	86	84	82	80	82	86	81	79	72	67	74	74	73	80	84					60	64	81.8
	MIN	56	54	54	53	50	53	48	45	47	48	50	41	44	39	42	43	44	38	49	46	38	36	46	43	42				32	29	28	44.2
TUZIGOOT NATL MON	MAX	95	96	98	95	94	94	98	95	90	91	92	92	88	87	88	86	75	82	77	73	69	76	79	84	83	83	83	81	61	67	66	84.5
	MIN	62	61	62	53	54	55	55	53	54	53	56	51	51	49	50	50	50	47	54	58	47	40	42	42	47	45	47	45	47	40	33	50.1
WALNUT CREEK	MAX	89	83	86	87	87	90	85	78	80	85	81	81	79	78	75	80	75	73	69	64	61	65	69	78	78	75	73	71	63	58	62	76.1
	MIN	43	42	40	45	40	36	36	36	42	33	35	30	33	36	30	31	36	29	50	47	32	28	29	32	29	28	30	25	33	33	18	34.4
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	90	92	93	91	92	85	92	91	88	87	88	88	83	82	82	83	83	78	81	78	76	67	69	73	80	82	84	83	83	62		82.9
	MIN	60	60	64	63	54	56	56	56	56	54	55	52	48	49	52	49	49	52	56	57	48	39	46	46	47	46	45	45	44	37		51.4
MIAMI	MAX	92	94	94	94	86	94	94	93	89	89	91	90	86	85	82	82	82	81	81	78	75	60	72	75	81	84	85	80	78	63	61	82.9
	MIN	59	59	61	62	54	53	54	55	54	54	52	53	49	56	48	50	49	55	58	54	49	41	46	46	46	45	45	45	51	40	35	50.9
PAYSON	MAX	91	90	88	84	89	89	84	80	80	84	78	78	77	74	75	78	78	75	72	66	62	68	74	79	81	80	75	73	68	60	60	77.1
	MIN	49	49	48	52	45	43	43	43	42	41	42	40	40	43	41	39	38	39	50	53	40	30	35	40	37	35	35	34	36	33	22	40.5
PLEASANT VALLEY R S	MAX	90	90	88	88	88	89	92	89	88	85	84	84	87	84	85	80	81	78	77	72	75	72	73	79	82	80	79	80	75	68	65	81.5
	MIN	44	44	43	47	39	36	38	38	38	37	36	33	34	38	33	33	34	38	45	39	49	27	31	37	32	30	28	33	30	35	18	36.0
PUNKIN CENTER	MAX	98	100	99	100	91	97			97	95	95	94	91	90	89	88	89	87	87	83	80	73	78	80	86	86	85	83	82	69	71	87.7
	MIN	57	57	59	61	52	51			50	49	50	50	48	48	47	47	46	47	48	54	54	41	42	43	43	41	41	40	44	33	31	47.4
ROOSEVELT 1 WNW	MAX	99	98	97	97	92	95	98	96	94	92	94	92	90	89	86	86	88	83	85	82	80	72	77	78	85	85	84	82	82	69	67	86.9
	MIN	68	68	67	68	63	63	64	63	61	62	61	61	61	60	59	60	58	60	61	62	55	51	53	55	56	54	53	53	55	46	45	58.9
SAN CARLOS AIRPORT	MAX	98	98	98	96	88	96	95	96	94	92	94	94	90	88	86	86	88	88	85	82	82	82	78	80	82	87	87	84	82	70	67	87.5
	MIN	63	61	63	64	54	56	55	56	58	55	56	53	51	51	53	51	50	50	54	56	55	38	48	45	46	45	49	47	45	38	33	51.6
SAN CARLOS RESERVOIR	MAX	96	100	94	98	88	95	96	97	96	91	90	94	89	86	88	88	88	85	86	83	82	68	76	82	83	84	87	83	81	69	69	86.8
	MIN	64	64	66	67	59	58	60	60	60	58	58	59	55	56	55	54	55	57	60	62	55	47	48	50	50	49	50	50	51	47	39	55.6
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	101	102	103	101	100	102	103	101	97	97	98	99	95	95	89	91	93	92	91	87	82	81	81	85	85	90	88	86	88	70	72	91.8
	MIN	63	63	63	62	63	60	60	60	60	55	57	55	55	55	53	55	60	56	61	56	50	46	46	51	51	50	47	50	52	48	40	54.9
BOUSE	MAX	101	102	102	102	101	103	104	97	96	104	99	94	95	89	90	93	92	92	87	85	77	84	85	90	94	88	88	88	80	71	74	91.8
	MIN	64	63	63	65	64	59	62	60	58	64	60	55	58	59	52	53	63	56	64	64	55	43	45	47	46	50	48	45	64	49	36	55.9
DATELAND WHITEWNG RCH	MAX	100	102	104	102	100	101	100	95	94	95	95	92	91	90	89	90	91	89	85	86	85	84	86	88	91	91	88	88	84	73	74	91.1
	MIN	60	60	58	61	59	55	58	57	59	55	55	51	52	53	49	49	57	56	58	54	48	47	47	46	48	45	47	42	50	54	35	52.4
EHRENBERG 2 E	MAX	101	102	102	102	100	102	103	96	95	97	94	97	97	90	90	90	94	93	88	86	80	84	85	90	95	90	90	90	85	70	77	92.1
	MIN	69	71	71	73	71	68	67	65	63	64	66	63	65	65	61	61	65	64	61	60	54	51	51	55	51	58	57	55	58	50	45	61.2
PARKER	MAX	101	102	103	103	102	102	101	99	97	98	96	95	94	93	90	92	94	92	88	85	80	87	85	89	93	91	92	91	87	75	75	92.6
	MIN	69	68	67	68	68	64	66	63	61	58	62	59	62	61	57	59	64	63	65	63	53	49	50	51	52	54	54	50	62	59	42	59.5
TACNA 3 NE	MAX	102	98	101	98	100	96	101	101	95	96	96	90	96	93	89	93	93	95	92	86	90	83	88	84	90		90	91	85			93.3
	MIN	57	59	59	65	58	54	55	52	60	53	52	50	50	54	47	49	56	56	58	54	47	40	41	40	42	55	44	40	45	47	36	50.8
WELLTON	MAX	103	103	106	100	102	103	103	96	95	98	93	95	95	89	92	93	92	92	86	88	81	85	86	94	94	87	91	91	82	74	79	92.5
	MIN	63	66	65	68	65	60	58	56	64	61	59	57	56	63	54	57	63	62	65	61	53	46	48	47	48	50	54	49	54	52	38	56.8
YUMA CITRUS STATION	MAX	100	101	104	102	103	102	102	101	101	94	97	95	96	95	89	92	93	94	92	88	90	80	84	87	91	93	92	90	92	75	74	93.2
	MIN	62	61	60	65	60	54	55	55	55	56	57	50	54	57	52	51	55	58	56	54	48	45	42	43	44	45	47	43	49	46	33	52.0
YUMA PROVING GROUND	MAX																																
	MIN																																
YUMA VALLEY	MAX	100	101	103	105	103	102	102	101	96	94	96	95	95	95	90	91	92	93	92	86	89	80	85	88	92	94	92	90	92	75	75	93.0
	MIN	64	65	65	68	65	60	63	60	62	63	62	56	59	58	58	57	61	63	65	62	55	50	49	50	51	49	51	48	58	60	40	58.0
YUMA WSO AP	MAX	101	104	104	103	104	104	102	95	95	98	95	95	97	90	92	94	93	92	88	88	83	86	89	92	93	92	92	92	76	75	80	93.0
	MIN	71	71	72	73	71	67	68	67	66	67	67	63	65	67	63	62	65	66	68	63	57	56	55	56	57	57	59	57	64	56	45	63.3
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	98	98	99	98	95	98	99	96	92	90	94	91	91	88	86	87	89	86	85	80	78	73	80	84	87	90	86	84	83	66	67	87.7
	MIN	59	60	60	61	59	58	56	53	59	51	51	48	52	54	49	48	54	51	61	62	46	39	41	48	47	43	46	42	48	42	35	51.1
APACHE JUNCTION	MAX	102	100	99	100	97	97	99	100	98	99	96	94	98	95	94	91	93	89	85	86	86	84	88	86	86	92	91	83	82	80	78	91.9
	MIN	70	68	69	66	67	68	70	71	68	66	63	64	65	66	62	60	59	62	61	60	53	50	48	49	51	52	54	56	58	53	51	60.6
BARTLETT DAM	MAX	102	104	103	100	100	100	100	97	98	100	95	93	94	89	91	92	90	88	84	80	74	84	89	93	92	90	89	85	75	74	72	90.9
	MIN	71	72	73	68	66	66	63	62	63	65	60	63	58	59	60	61	59	52	53	48	48	51	58	59	56	56	54	49	39	39	43	57.9
BUCKEYE	MAX	104	105	106	105	101	103	105	100	98	99	97	96	97	92	94	94	91	94	88	89	86	85	88	93	94	93	90	90	88	77	76	94.1
	MIN	61	59	61	65	60	56	55	56	54	53	55	52	52	59	52	50	52	55	62	54	55	43	45	45	46	43	44	44	44	48	35	52.1
CASA GRANDE	MAX	100	102	105	102	99	102	101	100	94	94	95	96	98	97	93	93	95	93	92	90	88	89	91	93	95	96	89	91	84	72	76	93.7
	MIN	62	60	61	62	59	57	55	53	53	53	52	51	50	55	51	51	50	60	56	56	53	43	45	46	47	56	41	46	51	42	35	52.0
CASA GRANDE RUINS N M	MAX	101	104	106	106	100	103	103	102	100	102	98	96	96	95	92	94	94	92	90	90	87	85	90	93	96	93	89	89	86	73	75	94.2
	MIN	62	59	60	62	60	54	55	55	55	54	51	50	49	53	50	49	48	56	54	51	51	42	45	46	46	46	45	44	47	37	34	50.6
CHANDLER	MAX	98		93	92	90	92	92	91	92	92	88	86	90							85			87		90	89	86	85	72	71	73	
	MIN	62	62	64	61	57	58	58	60	57	55	54	55	56	54	53	53	56	56	55	52	47	47	51	49	50	48	49	47	46	39	40	53.3
CHANDLER HEIGHTS	MAX	102	96	100	102	97	98	100	98	99	100	94	95	94	92	91	89	90	94	90	87	90	99	96	96	96	95	86	87	83	85		94.2
	MIN	68	68	75	70	71	62	63	60	62	64	67	62	60	62	62	58	52	60	58	53	50	52	54	62	60	56	50	56	50	54	52	59.8
DEER VALLEY	MAX	100	103	103	99	97	101	100	99	98	99	96	93	93	91	90	91	88	97	85	83	76	85	88	90	92	89	87	84	74	72	72	90.8
	MIN	66	65	66	68	63	59	59	59	61	59	57	54	55	59	55	55	55	54	58	59	53	50	55	54	49	49	47	47	50	47	37	55.6
ELOY	MAX	101	99	103	98	98	101	102	100	98	100	98	94	96	93	91	92	92	92	91	90	88	84	89	93	94	91	87	89	83	70	74	92.6
	MIN	64	59	64	62	62	60	60	60	53	57	58	57	52	54	52	50	51	51	48	50	46	36	44	49	50	50	49	49	50	34	38	52.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	100	102	105	103	100	102	104	102	101	103	96	95	97	91	91	94	94	91	89	87	81	86	90	93	95	93	90	88	78	71	75	93.1
	MIN	63	61	62	64	63	59	58	59	59	58	56	55	56	56	53	52	55	59	58	56	50	47	51	54	51	49	48	49	50	36	40	54.4
FOUNTAIN HILLS	MAX				101	101	98	101	100	98	99	99	99	92	93	92	91	92	91	88	89	84	75	84	87	92	94	90	98	85	72	72	91.3
	MIN				73	70	65	63	63	62	64	60	59	61	60	60	60	60	60	59	59	54	52	52	53	52	55	55	53	52	46	41	58.0
GILA BEND	MAX	103	108	105	108	102	106	106	101	98	98	97	97	97	97	94	96	95	94	90	90	86	88	92	94	97	94	92	92	89	76	77	95.5
	MIN	70	68	68	68	68	65	65	63	61	61	61	61	60	63	59	59	62	64	63	62	54	52	54	52	54	54	53	50	57	46	42	59.3
HARQUAHALA PLAINS 1	MAX																																
	MIN																																
LAVEEN 3 SSE	MAX	99	101	103	99	99	101	99	100	97	98	94	95	92	89	91	91	90	89	87	87	76	83	87	91	92	90	87	87	75	72	74	90.8
	MIN	66	66	70	72	65	60	60	60	59	59	61	56	58	58	56	55	57	57	60	61	54	47	55	53	52	52	50	49	51	45	38	56.8
LITCHFIELD PARK	MAX	102	104	105	100	100	102	103	99	99	100	99	95	95	95	92	93	92	91	88	87	88	86	89	93	93		92	88	88	75	75	93.6
	MIN	65	63	67	65	63	60	59	58	58	55	55	55	56	58	53	54	57	57	58	58	51	46	50	51	50		48	47	52	45	38	55.1
MARICOPA 4 N	MAX	102	103	103	101	100	102	101	101	98	100	92	94	94	90	91	91	92	89	88	88	81	84	87	91	92	91	88	88	74	71	74	91.6
	MIN	63	60	62	64	61	55	55	56	53	54	53	53	54	57	51	50	50	57	60	47	54	41	48	45	45	44	46	43	53	46	34	52.1
MESA EXPERIMENT FARM	MAX	100	100	102	104	98	99	100	100	100	100	98	94	94	94	93	90	91	96	90	87	85	74	83	86	90	93	89	86	86	73	72	91.8
	MIN	67	65	68	68	65	62	64	65	61	62	60	60	59	58	57	58	58	61	61	60	55	50	56	54	53	53	53	56	52	48	43	58.5
MORMON FLAT	MAX	95	93	96	96	94	92	94	94	94	93	94	88	88	85	85	85	84	85	82	78	77	76	75	78	85	87	84	84	82	80	80	86.5
	MIN	69	69	69	69	69	67	67	66	65	67	62	60	64	61	61	60	59	60	60	60	54	51	51	54	61	60	58	59	40	43	42	59.9
ORACLE 2 SE	MAX	94	94	90	86	86	90	89	88	88	88	87	83	83	81	80	81	85	79	77	76	68	73	78	81	85	83	78	77	65	58	64	81.1
	MIN	59	59	61	60	60	57	56	59	54	53	51	54	50	52	48	48	49	55	55	49	45	39	53	51	49	48	51	43	42	37	33	51.0
PHOENIX SOUTH MOUNTAIN	MAX	91	94	95	92	91	92	94	93	93	94	87	87	86	80	83	86	87	83	81	79	67	78	82	86	85	84	79	78	69	62	66	84.0
	MIN	77	78	78	80	78	78	78	75	71	72	72	72	71	69	69	69	70	67	66	62	53	54	59	67	69	71	65	65	56	48	48	68.0
PHOENIX WSFO AP	MAX	100	104	104	99	99	101	100	100	98	100	95	94	93	90	91	92	90	89	87	87	77	84	88	92	92	91	89	87	75	71	71	91.3
	MIN	72	72	71	72	70	68	68	69	68	67	66	64	65	66	63	62	63	64	66	65	59	53	57	60	59	59	56	58	58	51	45	63.1
PHOENIX CITY	MAX	100	103	104	100	99	101	101	100	99	101	96	94	94	92	91	92	90	90	87	86	83	84	89	92	93	91	87	88	85	73	74	92.2
	MIN	74	72	73	73	73	69	69	71	67	66	67	66	66	67	63	64	65	65	66	64	57	54	57	60	62	60	57	59	59	49	48	63.9
SACATON	MAX																																
	MIN																																
SCOTTSDALE	MAX						97	99	99	98	97	98	93	93	92	90	90	91	89	89	86	87	81	82	87	90	91	90	87	85	76	72	73	89.0
	MIN						60	57	56	57	56	55	55	52	53	56	53	50	52	56	57	56	54	45	50	50	48	46	47	45	47	45	36	51.6
SOUTH PHOENIX	MAX	98	100	106	97	98	99	99	98	98	98	95	93	93	90	88	92	88	85	85	85	79	84	85	91	92	90	88	87	76	74	75	90.5
	MIN	62	60	63	64	61	57	55	55	53	53	53	53	52	56	51	52	52	52	55	58	51	46	50	51	50	49	48	46	49	41	35	52.7
STEWART MOUNTAIN	MAX	101	102	102	103	102	100	101	98	99	98	100	92	94	89	91	92	90	89	85	86	74	81	85	89	94	90	87	85	72	72	73	90.8
	MIN	69	70	68	63	60	59	59	58	57	58	55	56	60	56	55	57	56	56	59	54	49	50	55	52	51	50	49	49	44	40	37	55.2
SUPERIOR	MAX	97	95	97	97	94		95	96	95	94	95	90	87	89	87	88	87	88	84	81	78	79	77	82	88	89	86	82	82	72	65	87.2
	MIN	72	74	76	75	71		71	70	70	69	66	64	58	60	59	58	64	63	63	60	49	47	49	61	67	59	61	49	50	43	43	61.4
TEMPE	MAX	101	100	102	100	100	99	102	102	99	100	100	95	95	93	91	91	93	90	90	88	88	76	84	88	92	93	92	88	87	74	73	92.5
	MIN	63	63	64	65	61	58	57	59	57	57	57	56	55	58	56	53	53	58	61	59	54	46	47	50	49	49	47	47	50	40	38	54.4
TEMPE U OF A CIT EX ST	MAX	100	99	100	104	99	100	102	102	100	98	98	94	94	90	91	90	92	90	90	89	87	75	84	86	92	92	91	89	87	74	78	92.2
	MIN	60	61	62	65	61	58	56	59	55	56	56	52	53	56	53	51	52	53	56	58	50	46	47	50	50	47	46	45	48	41	35	52.8
WICKENBURG	MAX	97	100	99	95	97	98	96	91	90	90	91	91	87	88	87	89	89	85	80	76	79	81	85	88	89	89	88	84	69	71	71	87.4
	MIN	59	60	61	62	59	57	53	55	52	49	48	48	48	48	49	47	53	46	54	47	40	43	42	44	43	42	42	43	45	45	32	48.9
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	90	100	98	100	92	92	100	99	88	98	92	95	95	103	99	91	91	87	88	81	72	78	87	91	91	89	86	85	78	69	72	89.6
	MIN	59	52	55	58	51	46	46	48	49	46	47	46	45	42	45	42	43	50	50	47	49	37	38	40	40	38	36	37	38	29	27	44.4
YOUNGTOWN	MAX	100	101	102	98	98	101	100	98	95	99	95	95	92	90	91	92	89	89	85	84	81	85	88	90	91	90	88	86	82	72	73	91.0
	MIN	66	65	69	69	65	62	62	60	61	59	59	57	59	59	58	55	57	58	62	61	53	49	55	54	52	52	52	51	49	45	40	57.3
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	99	100	99	101	101	98	101	100	94	94	97	94	94	92	88	91	91	90	87	83	83	73	84	88	90	93	91	85	89	69	68	90.5
	MIN	75	78	79	78	79	77	77	74	70	72	68	70	71	68	65	68	69	66	65	64	54	58	63	66	67	68	66	66	59	51	51	67.8
ANVIL RANCH	MAX	93	96	96	100		98	96	93	94		96	89	91	86				91	85	84	79	80	88	90	93	90	87	85	78	64	72	88.2
	MIN	60	58	60	60		57	58	55	52		52	51	52	52				50	61	58	55	39	48	47	48	47	45	43	48	42	36	51.3
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	97	96	96	93	92	95	97	94	90	94	94	90	89	88	87	86	90	86	85	85	80	79	83	87	86	90	87	85	78	71	68	87.7
	MIN	53	52	55	58	52	50	51	48	52	50	48	46	48	43	43	44	48	49	51	49	50	32	37	41	42	40	41	39	42	41	27	45.9
BISBEE 2	MAX	88	88	89	90	90	90	91	90	86	88	88	87	83	82	85	83	83	82	77	77	73	67	72	84	86	86	87	84	78	67	57	82.5
	MIN	59	59	60	64	57	55	55	56	55	59	55	54	53	52	49	50	50	50	57	56	52	44	46	45	47	49	50	48	47	37	32	51.7
BLACK RIVER PUMPS	MAX	84	85	86	83	78	81	86	83	81	79	81	82	78	77	74	77	76	77	73	69	67	56	62	69	77	79	77	72	69	56	49	74.9
	MIN	53	52	45	53	48	45	48	43	50	44	41	37	43	42	37	38	41	46	41	39	43	30	37	42	39	36	32	39	28	32	18	40.7
BLUE	MAX	86	86	86	83	88	88	86	84	81	85	85	82	81	78	79	79	76	74	72	69	64	66	71	78	80	77	77	75	62	52	59	77.1
	MIN	41	43	44	41	38	35	38	38	41	36	36	34	34	33	31	30	32	40	41	51	45	26	29	32	32	29	30	27	30	29	18	35.0
BOWIE	MAX	93	94	95	88	94	95	96	94	90	90	93	90	86	88	86	88	89	84	84	83	78	73	79	85	88	89	85	83	76	65	71	86.2
	MIN	58	56	59	59	52	54	53	53	55	52	52	52	47	50	47	48	48	52	50	45	51	36	38	40	42	45	44	42	41	41	32	48.2
CANELO 1 NW	MAX	87	92	91	90	83	90	89	85	84	88	86	82	83	78	81	84	81	76	77	76	68	73	79	84	86	83	78	76	68	55	66	80.6
	MIN	51	49	53	52	53	47	48	49	49	47	45	42	42	46	42	41	44	46	51	47	53	31	33	40	41	44	39	35	47	33	27	44.1
CASCABEL	MAX	101	100	98	95	95	98	99	96	93	97	96	89	93	88	88	89	92	8'	84	84	78	81	86	91	94	92	86	84	78	65	72	89.3
	MIN	53	52	55	58	54	51	51	51	55	50	47	46	43	46	46	45	47	52	47	46	52	35	42	43	44	44	42	38	37	29	30	46.2
CHIRICAHUA NAT MON	MAX	90	91	91	91	85	87	88	88	86	88	86	85	91	82	81	82	82	82	75	76	76	65	74	81	81	84	82	79	75	61	62	81.5
	MIN	58	56	55	54	58	55	56	57	53	55	52	47	50	52	48	46	46	47	45	50	44	36	48	49	49	49	47	46	44	32	27	48.7
CLIFTON	MAX																																
	MIN																																
CORONADO NM HDQRS	MAX	90	91	92	91	86	90	92	87	86	89	88	86	85	85	84	85	84	78	78	78	69	75	80	87	89	85	82	80	70	60	70	83.0
	MIN	58	60	69	69	57	53	54	67	63	51	51	48	48	58	47	49	50	53	55	55	54	38	41	45	52	49	44	43	52	31	29	51.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS	MAX	92	93	93	92	89	89	94	95	90	95	93	92	92	86	89	86	87	82	82	82	78	76	83	87	89	89	89	81	75	72	73	86.6
	MIN	52	51	52	58	51	54	47	48	51	47	48	45	43	50	48	42	41	47	46	48	56	32	34	38	39	39	37	36	44	33	25	44.6
DOUGLAS B-D FAA AP	MAX	91	93	93	92	90	91	93	93	88	89	91	85	84	84	84	86	85	80	80	81	70	76	82	87	89	88	83	80	72	61	70	84.2
	MIN	56	54	58	61	54	53	52	53	54	51	50	47	45	53	45	45	45	48	51	49	43	35	37	40	45	41	40	39	45	36	28	46.9
DUNCAN	MAX	95	95	95	85	91	96	95	93	92	91	92	87	87	87	85	85	90	84	82	82	75	75	80	85	88	88	83	80	71	62	68	85.3
	MIN	45	44	47	47	39	38	39	40	43	41	38	39	34	40	35	35	34	45	44	41	52	27	27	29	29	30	29	26	29	42	21	37.1
FORT HUACHUCA	MAX	90	92	92	94	84	90	92	87	88	91	89	84	86	84	82	84	84	78	79			75	81	88	90	86			66	57	69	83.8
	MIN	63	62	65	65	63	63	62	64	59	59	60	58	55	56	53	52	54	53	53			42	44	51	52	37				36	35	54.5
FORT THOMAS 2 SW	MAX	95	95	95	94	93	96	94	92	90	91	87	89	88	87	88	89	85	83	84	84	80	81	80	85	87	81	81	81	75	68	69	86.0
	MIN	55	54	52	52	45	54	51	43	51	46	48	42	44	46	47	42	50	50	50	51	57	35	38	39	38	39	36	36	34	32	28	44.7
GREYS PEAK MNTC YD	MAX	72	70	70	70	69	68	68	68	70	70	69	69	70	70	68	66	69	70	72	70	60	69	69	68	68	70	70	69	68	66	66	68.7
	MIN	50	50	50	50	48	44	42	42	46	44	42	42	42	44	40	38	38	40	42	40	30	38	38	36	40	44	40	38	36	32	32	41.2
KITT PEAK	MAX	80	81	83	84	80	84	84	82	79	78	81	78	74	74	69	74	77	75	72	66	66	63	64	74	76	78	77	70	71	49	48	73.9
	MIN	57	58	63	62	60	60	54	55	55	54	56	50	49	49	48	48	51	49	49	47	35	38	46	50	53	52	44	42	39	28	29	49.4
NOGALES	MAX	93	95	96	95	93	97	93	89	90	94	94	89	88	84	88	90	86	81	80	80	73	83	87	90	93	88	85	85	69	65	72	86.6
	MIN	54	51	53	51	51	46	46	46	47	46	43	41	42	45	41	39	41	48	46	45	55	35	36	37	37	36	36	34	41	32	27	42.8
NOGALES 6 N	MAX	95	96	95	93	89	97	96	91	91	93	92	88	90	85	88	87	88	84	82	82	74	81	85	90	92	90	89	84	81	70	62	87.1
	MIN	46	47	46	46	41	40	41	43	40	39	36	36	39	37	36	41	55	45	45	55	33	34	35	32	36	35	34	33	35	32	26	39.3
ORGAN PIPE CACTUS N M	MAX	100	102	104	102	103	102	101	100	94	96	93	95	93	90	91	92	90	88	84	84	81	85	90	91	95	93	89	89	85	71	75	91.9
	MIN	62	67	67	64	71	59	58	57	55	52	53	56	56	55	51	55	55	60	55	57	50	50	52	52	49	47	49	46	50	45	32	54.4
PALISADE R S	MAX					74	76	75	72	70	73	73	73	73	65		69	69	68	59	59	59	58		70	71	71	62	62	55		49	66.9
	MIN					66	56	51	49	50	49	48	64	42	44		44	47	43	40	35	31	28		43	39	30	41	38	34		25	43.2
PEARCE	MAX	94	94	96	92	91	94	95	91	91	92	92	86	87	86	85	87	89	81	83	87	78	76	80	88	90	90	84	82	73	61	71	86.0
	MIN	59	57	58	61	57	52	52	53	55	53	52	49	45	48	47	47	48	51	54	54	51	40	42	50	44	43	42	40	48	38	30	49.0
PORTAL 4 SW	MAX	86	88	86	77	85	89	88	86	83	82	86	82	81	80	80	80	81	75	77	77	67	69	74	78	82	82	78	77	77	57	65	79.2
	MIN	43	44	43	43	43	40	41	42	42	40	39	35	33	40	33	32	36	38	41	42	46	28	28	31	32	33	31	29	32	37	21	36.7
SABINO CANYON	MAX	98	100	102	101	95	100	101	99	97	99	97	91	95	90	91	92	94	88	88	87	77	82	89	93	95	92	86	86	71	66	73	90.8
	MIN	62	60	64	65	64	58	60	60	60	59	57	54	55	56	52	54	54	59	58	55	56	42	50	50	50	53	49	47	48	37	38	54.4
SAFFORD EXPERIMENT FRM	MAX	97	97	97	94	84	91	96	96	96	92	90	92	86	89	86	85	85	90	85	84	84	68	76	81	87	88	87	81	81	69	63	86.4
	MIN	55	55	55	55	49	48	48	48	52	52	48	47	44	49	44	45	44	49	47	50	54	38	42	44	41	38	39	36	38	41	29	45.9
SAN SIMON 9 ESE	MAX	95	93	93	82	92	94	94	92	90	88	91	86	85	87	84	84	89	89	83	82	68	73	79	84	87	86	81	79	73	61	67	84.2
	MIN	61	58	61	52	52	53	55	55	55	52	47	46	48	47	47	48	49	48	55	57	39	47	46	47	48	44	42	42	38	29	29	48.3
SANTA RITA EXP RANGE	MAX	90	93	94	93	92	90	92	90	89	90	91	90	94	82	83	84	85	87	86	79	72	78	83	85	88	89	80	78	70	59	64	84.5
	MIN	63	66	67	66	65	65	64	62	60	59	58	55	60	55	55	55	54	52	53	52	49	44	52	54	56	57	54	51	50	33	35	55.5
SASABE	MAX	97	98	97	96	95	95	96	95	94	95	96	94	94	86	87	87	86	88	88	87	86	87	89	92	87	88	89	90	76	76	78	90.0
	MIN	61	63	60	58	58	57	56	55	53	55	52	51	51	52	50	51	45	44	45	43	45	42	49	60	52	51	47	43	49	51	49	51.5
TOMBSTONE	MAX	89	94	94	91	90	92	93	88	88	90	90	84	84	82	83	84	82	79	79	78	66	72	79	85	87	84	80	78	66	61	68	82.6
	MIN	62	63	62	65	62	57	58	61	61	58	56	53	56	58	52	54	57	56	59	54	53	41	47	53	51	52	50	48	50	33	36	54.1
TUCSON CAMP AVE EXP FM	MAX	97	99	101	99	96	98	102	98	97	97	95	90	93	91	90	90	93	90	87	87	82	83	89	92	94	91	88	86	83	67	73	90.9
	MIN	60	56	59	60	67	58	57	54	62	54	50	51	48	50	49	47	46	57	57	53	54	40	44	45	46	45	43	40	44	38	34	50.6
TUCSON MAGNETIC OBSY	MAX	99	98	100	101	99	94	99	100	97	97	98	95	91	92	89	90	90	93	88	87	86	72	83	89	92	94	91	86	85	72	66	90.7
	MIN	61	58	61	62	60	53	54	57	56	54	52	51	51	53	49	50	50	58	55	53	55	42	52	45	45	46	44	41	44	35	35	51.0
TUCSON UNIV OF ARIZONA	MAX	96	99	99	97	93	98	99	96	94	98	95	90	92	89	89	91	93	89	86	87	71	83	88	92	94	91	86	85	72	66	73	89.4
	MIN	68	66	68	68	68	63	65	63	63	64	61	60	60	60	59	58	57	64	65	61	54	48	53	56	54	56	54	54	54	46	43	59.1
TUCSON WSO AP	MAX	96	97	97	95	91	96	99	96	94	95	92	89	91	87	87	87	91	86	86	85	70	81	86	89	91	89	84	83	70	65	71	87.6
	MIN	66	65	67	68	68	64	65	64	58	62	61	58	61	56	58	56	59	63	60	60	53	46	57	57	56	56	53	52	51	45	42	58.3
TUMACACORI NAT MON	MAX	97	100	100	97	96	100	100	95	95	97	96	91	94	89	90	89	92	88	86	86	79	84	88	94	96	94	87	86	79	87	77	91.3
	MIN	58	54	57	56	56	50	52	52	53	51	50	47	48	48	46	45	48	52	51	54	57	38	45	44	46	41	42	39	40	33	32	47.9
WILLCOX	MAX	95	95	93	83	91	94	94	91	88	90	91	87	86	85	84	86	87	82	81	81	69	72	78	85	88	88	83	81	69	63	70	84.2
	MIN	51	48	53	53	47	44	45	45	48	46	43	43	38	45	40	39	40	50	46	49	50	34	37	36	36	36	35	34	44	33	24	42.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
OCTOBER 1979

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	101	105	102	88	108	103	104	103	100	100	100	94	92	96	94	92	92	93	92	93	79	84	85	89	90	90	87	87	73	72	78	92.5
		MIN	67	66	66	66	61	60	60	61	64	62	60	60	56	59	58	56	56	60	58	60	59	49	51	52	52	52	51	50	49	50	43	57.2
	4	MAX	92	92	91	84	88	90	91	91	90	89	88	86	84	86	85	84	83	84	83	84	76	77	78	80	80	80	78	78	72	68	70	83.3
		MIN	74	74	74	74	70	70	70	71	71	70	69	69	67	68	66	66	66	67	65	67	69	60	61	61	61	61	60	60	58	58	54	66.2
	8	MAX	82	82	81	79	79	80	80	78	80	79	78	79	77	78	77	76	76	76	76	76	74	73	72	73	72	72	71	71	69	67	66	75.8
		MIN	78	78	78	78	75	76	76	78	76	76	76	76	74	74	74	73	73	73	72	73	73	70	69	69	69	69	68	68	67	66	63	72.8
	20	8AM	80	80	79	79	78	78	78	78	78	78	77	77	77	76	77	76	76	75	75	75	75	74	74	73	72	72	72	71	72	70	70	75.5
	40	8AM	79	79	79	78	79	78	78	78	78	78	78	78	78	78	77	77	77	76	76	76	76	76	75	75	75	74	74	74	73	73	73	76.5
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	85	91	90	84	88	90	89	88	82	78	77	75	72	74	72	71	68	72	74	73	68	66	66	66	66	66	65	65	60	58	56	74.0
		MIN	74	69	71	71	69	67	68	68	66	62	61	59	58	58	58	57	57	57	59	60	58	52	51	52	62	51	51	52	54	51	50	59.8
	10	8AM	74	73	74	75	73	72	71	72	71	66	66	65	64	64	63	62	62	62	64	64	63	58	76	59	59	58	57	58	57	55	52	64.8
	20	MAX	79	82	81	79	79	80	79	78	77	71	71	69	68	68	68	67	65	66	67	68	65	62	61	61	62	61	61	58	60	60	62	68.9
		MIN	74	72	74	71	72	72	72	71	70	65	65	64	62	63	63	61	61	61	62	63	62	57	56	56	57	55	56	44	45	50	47	62.0
	50	8AM	78	78	77	78	72	77	77	76	77	69	73	72	71	71	70	70	70	69	69	69	70	68	67	67	62	66	66	66	65	65	64	70.6
	100	8AM	78	78	78	78	78	78	78	78	77	77	77	76	76	75	75	74	74	74	74	73	73	73	73	72	72	72	71	71	71	71	70	74.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
OCTOBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.22	.19	.22	.21	.25	.19	.21	.23	.24	.17	.16	.15	.24	.15	.15	.18	.15	.16	.15	.10	.15	.12	.12	.11	.6	.16	.16	.16	.08	.14	.04	5.12
	WIND	22	18	15	16	22	19	22	24	23	18	16	16	14	19	21	26	20	22	83	111	47	19	13	12	14	20	24	26	40	65	13	836
	MAX	63	71	72	72	77	72	72	73	74	72	76	64	73	66	68	69	71	64	64	58	52	54	58	62	65	68	62	62	60	50	50	65.6
	MIN	46	46	47	44	45	45	43	43	37	42	43	41	41	42	39	40	42	41	44	43	37	34	36	39	38	38	42	36	35	32	32	40.4
PAGE	EVAP	.22	.28	.25	.16	.21	*	*	*	.76	.21	.22	.19	*	*	.58	.19	.16	.14	.22	*	*	.55	.04	.10	.10	.12	*	*	.43	.20	.10	5.43
	WIND	18	19	23	12	14	*	*	*	71	20	17	14	*	*	58	18	16	25	46	*	*	167	15	14	10	12	*	*	83	71	33	776
	MAX	84	86	82	80	80	-	-		82	80	80	82			76	74	74	74	74			65	63	63	68	68			70	48	54	73.0
	MIN	56	62	56	64	64				52	52	52	52			50	50	50	50	50			40	40	44	44	46	-		42	44	44	50.2
WAHWEAP	EVAP	.30	.21	.22	.30	.20	.32	.30	.25	.26	.19	.22	.23	.15	.18	.40	.15	.15	.20	.30	.25	.30	.15	.15	.15	.15	.13	.26	.19	.24	.10	.19	6.76
	WIND	18	34	5	15	15	7	14	14	17	25	12	15	8	16	30	19	10	26	50	89	35	36	*	39	14	15	21	0	22	81	37	739
	MAX	87	85	80	82	82	84	85	86	85	84	80	81	76	82	79	78	82	83	80	70	66	67	72	74	72	74	72	73	62	71	71	77.6
	MIN	55	57	55	55	55	57	50	51	51	52	68	52	52	54	48	51	51	51	50	52	41	41	42	43	45	47	55	46	43	36	36	49.9
WHITERIVER	EVAP	.28	.27	.30	.30	.18	.32	.31	.30	.33	.28	.28	.28	.25	.25	.26	.22	.26	.16	.20	.18	.08	.16	.17	.20	.25	.25	.27	.23	.18	.05	.13	7.18
	WIND	27	28	18	18	14	26	18	21	39	21	22	18	16	12	21	21	24	17	17	26	67	14	11	18	18	29	30	7	4	42	30	684
	MAX	77	74	80	78	72	75	78	76	74	74	76	76	74	70	72	72	70	64	71	70	66	63	65	66	71	69	67	66	65	56	55	70.4
	MIN	47	47	47	48	44	41	41	43	44	43	43	42	40	40	40	38	37	38	41	48	46	33	33	36	38	37	36	36	36	36	32	40.4
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.28	.29	.27	.13	.18	.31	.31	.29	.26	.23	.23	.27	.26	.18	.26	.22	.22	.08	.20	.28	.36	.21	.02	.28	.17	.12	.18	.19	.16	.25	.20	6.89
	WIND	17	27	7	6	5	45	21	15	10	6	9	39	24	11	36	31	24	9	23	49	99	80	27	1	2	2	8	12	37	55	124	861
SAN CARLOS RESERVOIR	EVAP	.24	.27	.24	.25	.25	.32	.28	.25	.29	.25	.19	.28	.20	.29	.26	.24	.12	.27	.24	.26	.35	.20	.17	.19	.11	.17	.21	.20	.22	.23	.20	7.26
	WIND	11	34	18	*	5	36	18	21	20	9	11	*	55	10	23	17	15	14	21	47	100	50	18	9	9	11	20	17	27	64	34	744
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.29	.27	.20	.20	.22	.21	.22	.29	.21	.19	.23	.18	.19	.22	.20	.16	.18	.21	.25	.24	.30	.19	.21	.15	.17	.15	.16	.24	.20	.36	.20	6.71
	WIND	17	9	7	4	7	5	3	22	12	10	8	9	7	14	15	7	9	18	44	36	66	24	24	14	8	8	11	26	19	80	50	593
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.37	.84	.56	.31	.42	.49	.35	.51	.42	.39	.34	.37	.15	.50	.41	.36	.20	.27	.41	.28	.19	.32	.29	.44	.27	.37	.30	.36	.29	.21	.15	11.14
	WIND	110	85	72	79	74	69	73	75	55	101	53	71	43	54	66	73	81	40	50	96	53	73	74	83	78	83	69	45	59	50	69	2158
MESA EXPERIMENT FARM	EVAP	.33	.31	.29	.34	.24	.25	.35	.23	.34	.34	.25	.32	.16	.28	.28	.22	.22	.21	.21	-	-	.19	.23	.09	.19	.29	.19	.20	.24	.27	.22	7.788
	WIND	8	8	7	7	3	9	6	3	8	11	▒	▒	5	6	5	4	5	11	12	12	87	14	26	8	3	3	8	5	10	52	15	373
	MAX	90	89	91	89	84	89	91	89	87	87	86	82	83	82	82	82	82	78	79	83	80	74	76	78	88	83	80	79	78	68	71	82.6
	MIN	64	60	58	61	61	60	60	59	56	56	57	55	57	56	56	54	55	57	55	55	53	50	51	52	51	52	50	50	49	43	40	54.6
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.52	.28	.30	.36	.12	.39	.35	.35	.35	.31	.40	.22	.21	.37	.27	.11	.29	.27	.08	.58	.27	.43	.16	.22	.09	.35	.17	.22	.14	.39		8.868
	WIND	14	6	5	5	9	3	6	13	6	3	2	2	3	29	16	19	30	22	38	81	23	10	5	4	4	2	6	12	62	47		5038
	MAX	82	81	81	77	76	70	80	78	78	80	78	70	70	75	75	75	75	75	75	75	75	71	72	72	73	73	70	73	70	65	65	74.4
	MIN	55	54	52	55	50	50	50	55	55	45	56	40	42	48	44	42	47	47	47	42	52	40	40	40	42	40	40	40	40	38	35	45.9
TUCSON UNIV OF ARIZONA	EVAP	.27	.46	.38	.39	.32	.23	.41	.43	.37	.29	.36	.34	.21	.30	.38	.30	.42	.34	.40	.31	.46	.14	.24	.24	.15	.36	.23	.23	.44	.30	.20	9.90
	WIND	38	42	42	49	36	29	39	55	47	27	34	43	34	41	30	24	39	50	58	46	121	15	29	19	20	38	34	29	98	110	40	1356

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHEAST 02																																
BRIGHT ANGEL R S	SNOWFALL																													T		
	SN ON GND																													T		
CHEVELON R S	SNOWFALL																														.7	
	SN ON GND																															
FLAGSTAFF WSO AP	SNOWFALL																					.2								.3		
	SN ON GND																					T									T	
	WTR EQUIV																															
GANADO	SNOWFALL																														-	
	SN ON GND																															
HAWLEY LAKE	SNOWFALL																														1.5	
	SN ON GND																														2	T
MC NARY	SNOWFALL																	T													1.0	
	SN ON GND																														1	
PETRIFIED FOREST N P	SNOWFALL																													-	-	
	SN ON GND																															
PINETOP FISH HATCHERY	SNOWFALL																													T		
	SN ON GND																															
SAINT JOHNS	SNOWFALL																													T		
	SN ON GND																													T		
SUNRISE MOUNTAIN	SNOWFALL																			T											3.0	
	SN ON GND																														-	-
SUNSET CRATER NAT MON	SNOWFALL																													1.0		
	SN ON GND																													1	1	-
TEEC NOS POS	SNOWFALL																													T		
	SN ON GND																															
WILLIAMS	SNOWFALL																													T		
	SN ON GND																															
WINDOW ROCK	SNOWFALL																					-										
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP	EVAP.	SPECIAL SEE NOTES	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100				C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	5P	5P		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6810	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP WOOD	1216	03	YAVAPAI		34 48	112 52	5708		6P			U S FOREST SERVICE
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	5P	5P		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045	4P	4P			CIBECUE DAY SCHOOL
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	1P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GRANITE REEF DAM	3621	06	MARICOPA		33 31	111 42	1320	7A	7A			CLOSED 9/30/79
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		8A			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		10A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	5P	5P	5P	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	6P	6P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	8A	8A	8A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SALA RANCH	7445	07	COCHISE		31 52	109 59	5160		6P		H	CLOSED 1/1/79
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	MID	MID		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7A	7A			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUCCA 1 NNE		9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION		9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND		9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY		9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP	R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE
CLOSED STATIONS													
GRANITE REEF DAM		3621	06	MARICOPA		33 31	111 42	1320	7A	7A			CLOSED 9/30/79
SALA RANCH		7445	07	COCHISE		31 52	109 59	5160		6P		H	CLOSED 1/1/79
NEW STATIONS													
FOUNTAIN HILLS		3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

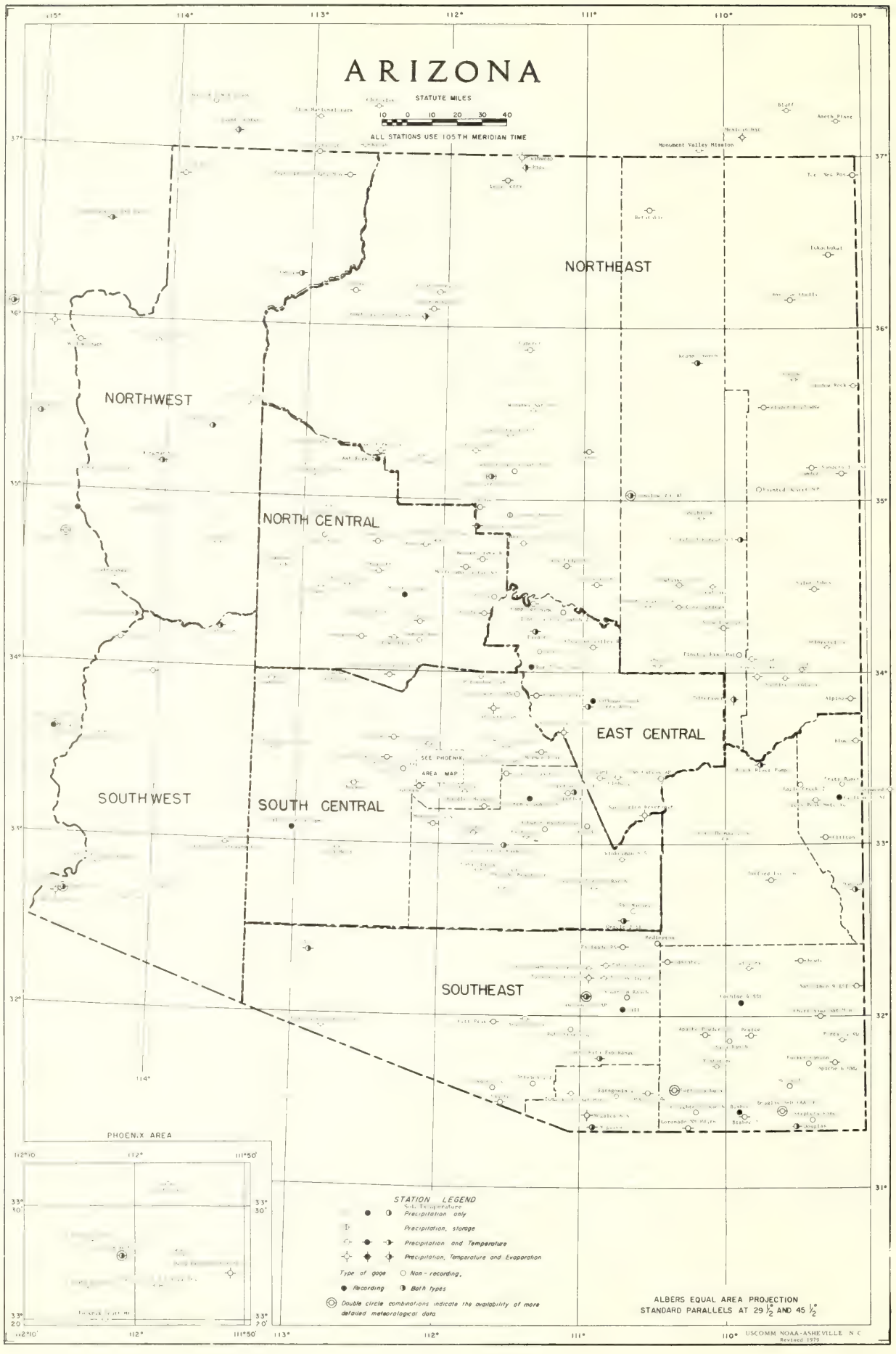
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1979-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Std. Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM NOAA-ASHEVILLE N C
Revised 1979

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NOVEMBER 1979 VOLUME 83 NUMBER 11

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	TACNA 3 NE	89	DATE 18
LOWEST TEMPERATURE:	3 STATIONS	-5	DATE 22+
GREATEST TOTAL PRECIPITATION:	SUNRISE MOUNTAIN	2.70	
LEAST TOTAL PRECIPITATION:	22 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	WAHWEAP	1.12	DATE 08
GREATEST TOTAL SNOWFALL:	BETATAKIN	15.0	
GREATEST DEPTH OF SNOW OR ICE:	BETATAKIN	15	DATE 20

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER (TENTHS) SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01 .09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-		26	SW	04	73	46	43		1	1	3	0	0	0	5	95	4.0
PHOENIX WSO AP	12	1.4	6.0	33	W	19	51	27	18	36	1	1	1	0	0	0	3	87	3.4
TUCSON WSO AP	15	2.8	8.3	30	SE	29	39	23	18	30	0	1	0	0	0	0	1	90	3.3
WINSLOW WSO AP	-	-	-	30++	25	19		-	-	-	1	2	1	0	0	0	4	-	-
YUMA WSO AP	-	-	-	25	NW	19			-		0	0	0	0	0	0	0	95	3.0

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noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
NOVEMBER 1979

STATION	TEMPERATURE												PRECIPITATION								
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																						
BEAVER DAM	67.7	37.2	52.5		79	6	21	22	370	0	0	8	0	.40		.27	19	.0	0		1	0	0
BULLHEAD CITY	72.2	43.9	58.1		78	16+	35	20	203	0	0	0	0	.00		.00		.0	0		0	0	0
COLORADO CITY	54.2	29.7	42.0		65	16+	14	21	685	0	0	19	0	.93		.64	8	1.0	T	23+	3	1	0
KINGMAN 2	62.6	35.8	49.2		74	17	24	22	465	0	0	6	0	.00		.00		.0	0		0	0	0
LAKE HAVASU	71.9	47.4	59.7		80	16	41	22	151	0	0	0	0	.00		.00		.0	0		0	0	0
PIERCE FERRY 17 SSW	57.7	34.4	46.1		66	17+	19	22+	562	0	0	11	0	.07		.05	19				0	0	0
PIPE SPRINGS NATL MON	55.1	28.9	42.0		66	3	13	21	683	0	0	21	0	.64		.59	8	.0	0		1	1	0
TRUXTON CANYON	60.6	32.1	46.4		72	16	18	21	554	0	0	19	0	T	- .67	T	19	.0	0		0	0	0
TUWEEP	57.0M	31.0M	44.0M		65	16+	19	22	625	0	0	15	0	.39	- .38	.29	8		0			0	0
WIKIEUP	71.4	35.3	53.4		80	17+	21	20	340	0	0	7	0	.00		.00		.0	0		0	0	0
WILLOW BEACH	73.4	41.2	57.3		80	17+	34	24	225	0	0	0	0	.25		.25	20	.0	0		1	0	0
YUCCA 1 NNE	66.4	38.5	52.5		75	16+	23	20	369	0	0	4	0	.00		.00		.0	0		0	0	0
DIVISION			50.3	- 1.4										.22	- .47			.1					
* * * NORTHEAST 02																						
ALPINE	47.0M	11.6M	29.3M	- 6.5	60	3			1061	0		30	0	1.34	.43	.90	8				2	1	0
ASH FORK 5 N	57.3	23.9	40.6		67	17+	14	22	726	0	0	27	0	.29		.28	8	T	T	20	1	0	0
BETATAKIN	43.0	23.1M	33.1M	- 6.4	56	6	9	30	952	0	5	28	0	1.72	.94	.66	19+	15.0	15	20	3	2	0
BLUE RIDGE R S	50.1	16.7	33.4		63	4	4	21	939	0	3	29	0	.92		.58					2	1	0
BRIGHT ANGEL R S	41.1	17.8M	29.5M		50	16+	2	28+	1061	0	4	29	0	1.34		.85	8	10.1	6	20	3	1	0
CAMERON	57.4	23.9	40.7		66	27	13	30+	720	0	0	27	0	.55		.35	8	T	0		2	0	0
CANYON DE CHELLY	49.3M	21.8	35.6M		64	3	4	30	874	0	0	25	0	.72		.56	8	.0	0		1	1	0
CHEVELON R S	46.6M	21.7M	34.2M		65	3	7	30	925	0	3	28	0	.73	- .46	.38	8	2.0	1	19	3	0	0
CLAY SPRINGS	53.3	25.0	39.2		68	3	- 5	22	768	0	0	25	1	.71		.42	8	.0	0		2	0	0
FLAGSTAFF WSO AP //R	43.8	18.5	31.2	- 5.2	56	6	- 5	21	1008	0	3	30	1	1.14	- .19	.44	19	5.5	5	20	3	0	0
FORT VALLEY	46.9	17.1	32.0	- 2.3	60	3	0	22	983	0	1	28	1			.41	20		7	20	1	0	0
GANADO	M	M	M				7	30		0	2		0	.63	- .01	.44	8				1	0	0
GRAND CANYON N P 2	46.6	22.2	34.4		59	3	5	22	911	0	1	27	0	.79		.48	8		3	21+	2	0	0
GREER	45.3	18.4	31.9		60	6+	1	22	989	0	3	30	0	.36		.16	20	5.5	2	21+	2	0	0
HAPPY JACK RANGER STA	43.6M	20.5	32.1M		57	3	0	21	978	0	4	30	1	.87				.0	0				0
HAWLEY LAKE	44.9	15.2	30.1		59	4	0	22	1040	0	3	29	1	2.26		.85	8	7.3	7	9	4	2	0
HEBER RANGER STATION	50.9M	20.6M	35.8M		63	3	2	30	869	0		25	0	.57		.34	8	.0	0		1	0	0
HOLBROOK	54.6	23.0	38.8	- 4.2	72	4	8	30	777	0	0	24	0	.84	.43	.72	8	.0	0		2	1	0
JUNIPINE	60.6M	25.3M	43.0M				15	21	652	0	0		0	.90	- 1.20	.90	8	.0	0		1	1	0
KEAMS CANYON	M	M	M				7	30+		0			0	1.06		.62	8				1	1	0
KLAGETOH 12 WNW	47.8M	25.6M	36.7M		64	6	10	22	844	0	2	25	0										0
LEES FERRY	57.5	32.6	45.1		69	26	19	30	590	0	0	17	0	1.37		.88	8	.0	0		3	1	0
LEUPP	54.7	20.1	37.4		66	17	3	30	821	0	0	24	0	.50	.19	.27	7	.0	0		2	0	0
LUKACHUKAI	45.5	22.3	33.9		60	4	4	22	923	0	4	26	0	1.50									
MC NARY	50.8	22.0	36.4	- 2.1	67	4	7	21	850	0	3	26	0	1.55	- .02	.60	9	3.0			5	1	0
PAGE //	51.3	33.0	42.2		62	27	21	30	677	0	0	16	0	1.74		1.00	8	5.0			3	2	1
PETRIFIED FOREST N P	53.1	25.0	39.1	- 4.5	70	3	10	29	770	0	0	24	0	.96	.45	.60	8	.0	0		2	1	0
PHANTOM RANCH																							
SAINT JOHNS	55.9	24.2	40.1	- 1.8	71	6	10	30	743	0	0	26	0	1.43	1.02	1.01		.0	0		2	1	1
SANDERS	52.5M	22.1M	37.3M		67	6	7	22	823	0	0	25	0	1.60		.86	7				2	2	0
SANDERS 11 ESE	52.0	18.6	35.3		67	3	3	30	885	0	0	26	0	1.78		.89	8	.0	0		2	2	0
SEDONA RANGER STATION	61.2	33.3	47.3		72	6	21	21	525	0	0	14	0	.28		.10	8	T	T	20+	1	0	0
SHOW LOW CITY	49.7	23.0	36.4		65	3	8	30	852	0	1	24	0	.90		.63	8	1.0	1	20	3	1	0
SNOWFLAKE	54.1	20.8	37.5	- 3.5	70	3	5	30	819	0	0	27	0	.47	- .08	.27	8	.0	0		2	0	0
SNOWFLAKE 15 W	51.0	23.7	37.4		66	5	6	30+	818	0	0	24	0	.44		.39		.0	0		1	0	0
SPRINGERVILLE	49.2	19.9	34.6	- 4.7	64	6	6	30	906	0	2	26	0	.31	- .06	.16	8				2	0	0
SUNRISE MOUNTAIN	41.6M	15.3M	28.5M				- 5	22+	1089	0	5	29	3	2.70		1.06	8	14.5			6	2	1
SUNSET CRATER NAT MON	47.5	18.1	32.8		62	3	2	29	960	0	2	25	0	1.00		.47	8	2.1	2	23+	3	0	0
SUPAI	60.3	26.3	43.3		67	4	15	30	645	0	0	26	0	.35		.31	7	.0	0		1	0	0
TEEC NOS POS	47.9	26.5	37.2		59	4	13	29	826	0	0	22	0	.47		.20	7	2.0				0	0
WAHWEAP	57.1	33.3	45.2		66	10	21	30	587	0	0	11	0	1.77		1.12	8	.0	0		2	2	1
WHITERIVER	57.6	27.3	42.5	- 3.9	69	4	14	30	670	0	0	25	0	1.09	.08	.41	8	T	0		3	0	0
WILLIAMS	49.4	24.0	36.7		58	16+	6	21	840	0	2	28	0	1.50	.12	.86	8	5.5	6	20	3	1	0
WINDOW ROCK	47.1	17.7	32.4		61	7	2	30	970	0	2	29	0	.94		.89	8	.5	1	20	1	1	0
WINSLOW WSO AP //R	53.2	22.8	38.0	- 5.2	69	3	8	22	802	0	0	25	0	.18	- .18	.10	7	.1	0		1	0	0
WUPATKI NAT MON	54.6M	31.4	43.0M	- 2.7	66	26	20	29	649	0	0	16	0	.54	.24	.40	7	.0	0		1	0	0
DIVISION			36.8	- 4.4										1.00	.21			2.3					
* * * NORTH CENTRAL 03																						
BAGDAD 2	63.0	34.9	49.0		72	16+	22	20	474	0	0	11	0	.10		.06	7	T	0		0	0	0
BEAVER CREEK R S	64.9	31.6	48.3		73	18+	24	30+	494	0	0	20	0	.47		.39	8	.0	0		1	0	0
CASTLE HOT SPRS HOTEL	73.4	41.6	57.5		82	15	31	22	219	0	0	1	0	.10		.10	8	.0	0		1	0	0
CHILDS	69.8	35.1	52.5	- 2.5	80	7+	26	21+	367	0	0	9	0	.47	- .70	.38		.0	0		1	0	0
CHINO VALLEY	60.2M	23.0M	41.6M	- 3.2	70	4			695	0	0	27	0	.00	- .64	.00		.0	0		0	0	0
CONGRESS	67.5	37.2	52.4		78	15	27	21+	373	0	0	5	0	.10		.10	8	.0	0		1	0	0
CORDES	62.6	35.3	49.0	- 3.8	73	16	20	20	493	0	0	10	0	T	- .90	T	9+	.0	0		0	0	0
CROWN KING	57.4M	27.2M	42.3M				15	20	672	0	0	27	0	.24	- 1.48	.16	8	.0	0		1	0	0
HILLSIDE 4 NNE	65.3	25.5	45.4		75	16	15	21+	580	0	0	26	0	.20		.10	7	.0	0		1	0	0
JEROME	56.5	35.2M	45.9M	- 4.4	64	16+	23	21+	568	0	0	8	0	.28	- .81	.15	8	.3	T	18	1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
NOVEMBER 1979

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS										NO. OF DAYS		
										MAX		MIN.					SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MONTEZUMA CASTLE N M	67.9	27.1	47.5	- 3.0	80	5	11	21	521	0	0	25	0	.18	- .54	.07	8	.0	0		0	0	0
PRESCOTT	57.2	24.8	41.0	- 2.8	67	4	12	22	713	0	0	24	0	.25	.92	.20	8	5	T	20	1	0	0
SELIGMAN	57.7	25.1	41.4	- 4.0	65	17+	13	22	700	0	0	27	0	.00	- .54	.00		.0	0		0	0	0
SELIGMAN 13 SSW	57.5	21.9	39.7		66	15	9	22+	753	0	0	29	0	.00		.00		.0	0		0	0	0
SKULL VALLEY	62.6M	29.5M	46.1M		74	16+	13	20	562	0	0	21	0	.03		.03	19	T	0		0	0	0
TUZIGOOT NATL MON	66.0	33.3	49.7		75	17	23	29+	452	0	0	11	0	.10		.05	20+	T	0		0	0	0
WALNUT CREEK	57.5	22.1	39.8		67	3	14	20	745	0	0	28	0	.24	- .62	.11	20	.0	0		1	0	0
DIVISION			46.4	- 2.8										.16	- .75			T					
* * * EAST CENTRAL 04																							
GLOBE 2	61.7	35.4	48.6		68	26+	22	21	485	0	0	6	0	.36		.27	9	.0	0		1	0	0
MIAMI	62.3	37.0	49.7	- 3.3	71	7+	25	21	457	0	0	7	0	.85	- .27	.39	8	T	0		3	0	0
PAYSON	59.0	27.5	43.3		67	16+	15	22+	644	0	0	23	0	.72		.48	8	T	0		2	0	0
PLEASANT VALLEY R S	60.8	22.4	41.6		69	17+	11	30	694	0	0	27	0	.54	- .70	.35	8	.0	0		2	0	0
PUNKIN CENTER	68.2M	31.6M	49.9M		78	6	21	30	445	0	0	18	0	.74		.41	8	.0	0		3	0	0
ROOSEVELT 1 WNW	66.2	43.1	54.7	- 3.0	75	4	34	22	302	0	0	0	0	.56	- .39	.35	9	.0	0		2	0	0
SAN CARLOS AIRPORT	66.4M	36.8M	51.6M		74	6+	23	21	398	0	0		0	.20		.13	8	.0	0		1	0	0
SAN CARLOS RESERVOIR	66.9	39.2	53.1	- 1.5	76	8	28	22+	351	0	0	4	0	.39	- .51	.22	8	.0	0		2	0	0
DIVISION			49.1	- 2.1										.55	- .68			T					
* * * SOUTHWEST 05																							
ALAMO DAM	72.2	39.1	55.7		81	17+	30	28+	271	0	0	4	0	T		T	20+	.0	0		0	0	0
BOUSE	72.2	37.1	54.7		80	16+	22	21	303	0	0	5	0	.00		.00		.0	0		0	0	0
DATELAND WHITEWNG RCH	73.3	38.4	55.9		82	16+	25	21	269	0	0	4	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	74.9	47.2	61.1		82	8	38	21	118	0	0	0	0	.00		.00		.0	0		0	0	0
PARKER	74.6	42.2	58.4	- 2.8	82	16+	33	30+	192	0	0	0	0	.00	- .32	.00		.0	0		0	0	0
TACNA 3 NE	75.5	37.0	56.3		89	18	25	22	258	0	0	8	0	.02		.02	8	.0	0		0	0	0
WELLTON	75.6	40.6	58.1		86	16	33	30+	203	0	0	0	0	.04		.04	8	.0	0		0	0	0
YUMA CITRUS STATION	75.3	40.1	57.7	- 3.9	82	17+	26	21	212	0	0	1	0	T	- .22	T	8+	.0	0		0	0	0
YUMA PROVING GROUND	75.6	46.0	60.8		84	16	31	21	130	0	0	1	0	T		T	8+	.0	0		0	0	0
YUMA VALLEY	76.4	43.0	59.7		83	17	27	21	147	0	0	2	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	75.9	48.9	62.4	- 1.1	83	16	36	21	84	0	0	0	0	.00	.22	.00		.0	0		0	0	0
DIVISION			58.3	- 2.6										.01	- .29			.0					
* * * SOUTH CENTRAL 06																							
AGUILA	68.8	34.8	51.9		79	17	20	20	389	0	0	10	0	.02		.02	8	.0	0		0	0	0
APACHE JUNCTION	73.3	49.5	61.4		81	15	36	20	105	0	0	0	0	.02		.02	8	.0	0		0	0	0
BARTLETT DAM	71.7	42.5	57.1	- 4.5	83	3	30	19	235	0	0	3	0	.80	- .13	.78	7	.0	0		1	1	0
BUCKEYE	75.6	37.8	56.7		85	17+	25	21+	253	0	0	6	0	.00		.00		.0	0		0	0	0
CASA GRANDE	75.0M	36.9M	56.0M	- 3.5	86	3	22	24	273	0	0	7	0	T	- .56	T	8+	.0	0		0	0	0
CASA GRANDE RUINS N M	74.9	36.7	55.8	- 2.7	86	3	20	21	280	0	0	9	0	.02	- .59	.02	7	.0	0		0	0	0
CHANDLER	73.9M	39.0M	56.5M		83	16+	26	20	257	0	0	6	0	.12		.10	8	.0	0		1	0	0
CHANDLER HEIGHTS	72.8	39.9	56.4		85	3+	24	22	254	0	0	5	0	.32	- .31	.32	8	.0	0		1	0	0
DEER VALLEY	71.1	43.1	57.1		82	15	33	24+	241	0	0	0	0	.43		.43	8	.0	0		1	0	0
ELOY	75.2	37.1	56.2		86	5	24	22	255	0	0	6	0	.04		.04	8	.0	0		0	0	0
FLORENCE	74.0	41.0	57.5	- 2.4	86	3	25	21	238	0	0	5	0	.13	- .57	.08	7	.0	0		0	0	0
FOUNTAIN HILLS	72.5	42.8	57.7		83	4	31	21	215	0	0	2	0	.15		.10	8	.0	0		1	0	0
GILA BEND	77.5	44.5	61.0	- .6	87	16+	28	22	135	0	0	2	0	.01	- .34	.01	8	.0	0		0	0	0
HARQUAHALA PLAINS 1																							
LAVEEN 3 SSE	73.2	43.1	58.2		83	3	32	24+	211	0	0	2	0	.13		.13	8	.0	0		1	0	0
LITCHFIELD PARK	75.6	40.3	58.0	- 1.5	85	15	30	20	210	0	0	4	0	.14	- .43	.14	8	.0	0		1	0	0
MARICOPA 4 N	73.1	35.7	54.4		83	16+	24	24+	314	0	0	10	0	.03		.03	7	.0	0		0	0	0
MESA EXPERIMENT FARM	72.3	44.4	58.4	- .7	83	4	28	21	205	0	0	4	0	.13	- .37	.08	8	.0	0		0	0	0
MORMON FLAT	66.2	44.9	55.6	- 6.9	81	5	31	22+	277	0	0	2	0	.69	- .26	.35	9	.0	0		2	0	0
ORACLE 2 SE	62.9	36.5	49.7		75	6+	21	22+	451	0	0	8	0	.28		.23	8	.0	0		1	0	0
PHOENIX SOUTH MOUNTAIN	65.8	50.5	58.1		76	16+	34	20	210	0	0	0	0	.11		.11	8	.0	0		1	0	0
PHOENIX WSFO AP R	71.8	44.5	58.2	- 1.6	82	15	31	22	204	0	0	2	0	.12	- .34	.11	8	.0	0		1	0	0
PHOENIX CITY	74.1	47.7	60.9		84	3	35	22+	140	0	0	0	0	.22		.21	8	.0	0		1	0	0
SACATON	74.2	37.1	55.7	- 2.2	85	16	21	21	285	0	0	8	0	.13	- .50	.08	8	.0	0		0	0	0
SCOTTSDALE	72.7	39.7	56.2		82	3	25	21	264	0	0	6	0	.12		.12	8	.0	0		1	0	0
SOUTH PHOENIX	74.4	40.8	57.6	- 1.8	84	15+	30	24+	226	0	0	5	0	.19	- .32	.19	8	.0	0		1	0	0
STEWART MOUNTAIN	71.1M	41.4M	56.3M		81	3	28	21	260	0	0	4	0	.50	- .40	.35	7	.0	0		2	0	0
SUPERIOR	67.6	47.5	57.6		78	4	35	21+	216	0	0	0	0	.68	- .55	.41	7	.0	0		3	0	0
TEMPE	73.6	40.5	57.1	- 1.5	84	4	28	22+	236	0	0	4	0	.22	- .29	.16	8	.0	0		1	0	0
TEMPE U OF A CIT EX ST	73.9	37.7	55.8		84	17+	26	24+	269	0	0	6	0	.00		.00		.0	0		0	0	0
WICKENBURG	71.3	33.8	52.4	- 2.6	82	15	21	20	370	0	0	13	0	T	- .70	T	8	.0	0		0	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	71.1	29.3	50.2		80	17+	15	21	437	0	0	20	0	.07		.05	8	.0	0		0	0	0
YOUNGTOWN	73.5	43.6	58.6		84	15	31	21	197	0	0	1	0	.32		.30	8	.0	0		1	0	0
DIVISION			56.6	- 2.3										.19	- .45			.0					
* * * SOUTHEAST 07																							
AJO	72.2	52.2	62.2	.4	82	17+	39	22	112	0	0	0	0	.06	- .49	.05	7	.0	0		0	0	0
ANVIL RANCH	71.6M	34.9M	53.3M		84	3	16	22	345	0	0	10	0	.16		.11	9	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
NOVEMBER 1979

STATION	TEMPERATURE													PRECIPITATION								
									NO. OF DAYS									SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE 6 WNW																							
APACHE POWDER COMPANY	69.1	28.0	48.6		78	6+	14	23+	484	0	0	24	0	.17	- .21	.17	8	.0	0		1	0	0
BISBEE 2	64.6	36.4	50.5		72	8+	25	20	429	0	0	9	0	T		T	W	.0	0		0	0	0
BLACK RIVER PUMPS	53.8	23.3	38.6		64	6	8	21	786	0	0	28	0	.32		.23	9	.0	0		1	0	0
BLUE	58.9	22.0	40.5		75	2	8	22	728	0	0	26	0	.09		.09	19	.0	0		0	0	0
BOWIE	66.3	33.3	49.8		76	26	20	21	451	0	0	12	0	.19		.16	8	.0	0		1	0	0
CANELO 1 NW	63.3	28.4	45.9	- 2.6	76	3	11	22	564	0	0	20	0	.37	- .16	.33	8	.0	0		1	0	0
CASCABEL	70.5	30.7	50.6		81	7+	13	22	423	0	0	18	0	.22		.13	8	.0	0		1	0	0
CHIRICAHUA NAT MON	61.5	33.1	47.3		71	6+	11	21	525	0	0	15	0	.32		.22	18	.0	0		2	0	0
CLIFTON														.00	- .49	.00		.0	0		0	0	0
CORONADO NM HDQRS	65.5	35.6	50.6		75	5+	17	21	424	0	0	13	0	.26		.24	W	.0	0		1	0	0
DOUGLAS	67.5	28.1	47.8		78	6	13	21	508	0	0	22	0	.30		.27	8	.0	0		1	0	0
DOUGLAS B-D FAA AP	66.2	31.5	48.9		77	7	16	21	478	0	0	18	0	.35		.35	8	.0	0		1	0	0
DUNCAN	66.0	22.1	44.1		78	17	8	21	622	0	0	26	0	.04	- .38	.04	8	.0	0		0	0	0
FORT HUACHUCA	66.9M	37.2M	52.1M		76	7			378	0	0	9	0	.22		.22	8	.0	0		1	0	0
FORT THOMAS 2 SW	67.6	29.1	48.4		75	7+	15	22+	493	0	0	19	0	.31		.29	8	.0	0		1	0	0
GREYS PEAK MNTC YD	M	24.4M	M				14	20		0	0		0	.00		.00		.0	0		0	0	0
KITT PEAK	56.4	34.7	45.6		70	14+	19	22+	574	0	0	9	0	.31		.30	8	.0	0		1	0	0
NOGALES	71.0	28.3	49.7		82	15	14	21	452	0	0	21	0	.26		.26	8	.0	0		1	0	0
NOGALES 6 N	69.4	27.6	48.5		81	4	12	21	489	0	0	24	0	.51		.51	9	.0	0		1	1	0
ORGAN PIPE CACTUS N M																							
PALISADE R S	49.5	28.8	39.2		60	5+	12	24	769	0	2	19	0	.46		.42	W	T	0		1	0	0
PEARCE	67.4	33.8	50.6		79	7	18	21	422	0	0	15	0	.04		.04	8	.0	0		0	0	0
PORTAL 4 SW	60.2	25.1	42.7		71	6	10	23+	666	0	0	25	0	.42		.40	8	.0	0		1	0	0
SABINO CANYON	72.5	39.9	56.2	- 3.5	85	3	24	22	264	0	0	6	0	.40	- .27	.20	9+	.0	0		2	0	0
SAFFORD EXPERIMENT FRM	66.1	31.1	48.6		76	8	15	22	484	0	0	19	0	.10		.08	W	.0	0		0	0	0
SAN SIMON 9 ESE	63.7	33.1	48.4		76	4	17	21	490	0	0	15	0	.25		.25	9	.0	0		1	0	0
SANTA RITA EXP RANGE	68.5	35.3	51.9	- 4.3	78	3	21	20	384	0	0	M	0	.62	- .29	.62	9	.0	0		1	1	0
SASABE																							
TOMBSTONE	64.9	38.4	51.7	- 3.9	75	9	22	22+	393	0	0	6	0	.40	- .01	.40	9	.0	0		1	0	0
TUCSON CAMP AVE EXP FM	72.9	33.7	53.3		85	3	20	22+	349	0	0	16	0	.34		.34	8	.0	0		1	0	0
TUCSON MAGNETIC OBSY	72.6	37.0	54.8	- 2.4	85	4	23	22+	304	0	0	11	0	.25	- .39	.18	9	.0	0		1	0	0
TUCSON UNIV OF ARIZONA	72.5	44.8	58.7	- .3	84	15+	31	22	198	0	0	2	0	.05	- .55	.05	8	.0	0		0	0	0
TUCSON WSO AP R	70.4	42.8	56.6	- 1.9	83	3	24	22	252	0	0	5	0	.01	- .55	.01	8	.0	0		0	0	0
TUMACACORI NAT MON	73.1	33.8	53.5		88	3	16	22	342	0	0	12	0	.32		.30	8	.0	0		1	0	0
WILLCOX	65.4	27.9	46.7	- 2.1	78	7	15	23+	543	0	0	22	0	.09	- .30	.07	W	.0	0		0	0	0
DIVISION			49.6	- 4.4										.23	- .33			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
NOVEMBER 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	.40								.07										.05	27	01											
BULLHEAD CITY	.00																															
COLORADO CITY	.93								.64	.01								T	.16	12												
KINGMAN 2	.00																															
LAKE HAVASU	.00																															
PEACH SPRINGS	.00																															
PIERCE FERRY 17 SSW	.07									.02										05												
PIPE SPRINGS NATL MON	.64								.59									T	04	01	T											
TRUXTON CANYON	T																			T												
TUWEEP	.39								29											s	10											
WIKIEUP	.00																															
WILLOW BEACH	.25																				25											
YUCCA 1 NNE	.00																															
NORTHEAST 02																																
ALPINE	1.34							.34	.90	T	T									04	06	T										
ASH FORK 5 N	.29								.28												01											
BETATAKIN	1.72							.09	.66	T									T	66	.31			T								
BLUE RIDGE R S	.92								58	.02											32											
BRIGHT ANGEL R S	1.34							.11	.85										T	.04	34											
CAMERON	.55							.20	.35												T											
CANYON DE CHELLY	.72								.56	.01											05	04		06								
CHEVELON R S	.73							.23	.38									T		12												
CLAY SPRINGS	.71							.20	.42	.04										.02	03											
FLAGSTAFF WSO AP //R	1.14							.40	.26										T	.44	04											
FORT VALLEY	-							-	-																							
GANADO	.63							02	.44	09										05	41											
GRAND CANYON N P 2	.79			T				.01	.48											.03	.05	03										
GREER	.36							.12	.06		T									.02	27			T								
HAPPY JACK RANGER STA	.87							s	.60		.07										16	T										
																					.20											
HAWLEY LAKE	2.26							.42	.85	.67	.04									.05	.18	05	T									
HEBER RANGER STATION	.57							.08	.34	.07								07		01												
HOLBROOK	.84								.72	.12											T											
JUNIPINE	.90							T	.90	T										T												
KEAMS CANYON	1.06							.24	.62	.01										s	19											
KLAGETOH 12 WNW	-							-	-											D .10		04		03								
LEES FERRY	1.37								.88										.02	18	.29											
LEUPP	.50							.27	.20											03												
LUKACHUKAI	1.50							s	1.40												10											
MC NARY	1.55							.36	.31	.60	.04									14	10											
PAGE //	1.74								1.00	11											.63											
PAINTED DESERT N P	1.32							.73	.57	.02										T												
PETRIFIED FOREST N P	.96						T	35	60											.01												
PHANTOM RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-
PINETOP FISH HATCHERY	1.02							.30	68		02									T	02	T										
SAINT JOHNS	1.43								1.01	42										T	T	T										
SANDERS	1.60			T	T			.86	71											03	T											
SANDERS 11 ESE	1.78							.75	.89	08											06											
SEDONA RANGER STATION	.28							.04	10	.06										T	08											
SNOW LOW CITY	.90							17	.63	T											10	T										
SNOWFLAKE	.47							.12	.27	.05										.03												
SNOWFLAKE 15 W	.44								.39	.02											03											
SPRINGERVILLE	.31							12	.16											.01	.02											
SUNRISE MOUNTAIN	2.70							.45	1.06	.56	.06									.17	.25	10	05	T	T							
SUNSET CRATER NAT MON	1.00							.32	.47											.17	.04											
SUPAI	.35							.31	T												.04											
TEEC NOS POS	.47							.20	.16											s	s	11										
WAHWEAP	1.77								1.12												65											
WALNUT CANYON NAT MON	1.14							.25	.45										T	.35	09											
WHITERIVER	1.09							25	.41	35										T	08											
WILLIAMS	1.50							32	86	T										.03	.26	.03										
WINDOW ROCK	.94							01	.89	01											.03											
WINSLOW WSO AP //R	.18							10	.07	T										01												
WUPATKI NAT MON	.54							.40	.07											.07												
NORTH CENTRAL 03																																
BAGDAD 2	.10							.06	.03											.01												
BEAVER CREEK R S	.47							.04	.39	.04																						
BUMBLE BEE	-	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-					-	-	-	-	-	-	-	-
CASTLE HOT SPRS HOTEL	.10								.10																							
CHILDS	.47								.38	T											.09											
CHINO VALLEY	.00																															
CONGRESS	.10								.10																							
CORDES	T							T	T	T																						
CROWN KING	.24								.16												.08											
HILLSIDE 4 NNE	.20							10	05											.05												
IRVING	.33								.28												.05											
JEROME	.28							.03	.15	T									.05	05												
MONTEZUMA CASTLE N M	.18							.05	.07											.05	01											
PRESCOTT	.25							T	.20	T									T		.05	T										
SELIGMAN	.00																															
SELIGMAN 13 SSW	.00																															
SKULL VALLEY	.03																			.03												
TUZIGOOT NATL MON	.10							.05	T												05											
WALNUT CREEK	.24							.07	.06												11											
WALNUT GROVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-								-	-	
EAST CENTRAL 04																																
BAR T BAR RANCH	.00																															
GISELA	.50							.01	.46	.03																						
GLOBE 2	.36							.04		.27										.05												
MIAMI	.85							.09	.39	.17											20											
PAYSON	.72							.21	.48	.03										T												
PLEASANT VALLEY R S	.54							.19	.35													T										
PUNKIN CENTER	.74							.21	.41	.12											T											
ROOSEVELT 1 WNW	.56							.12	.09	.35																						
SAN CARLOS AIRPORT	.20							.07	.13	T																						
SAN CARLOS RESERVOIR	.39								.22	.17																						
TONTO CREEK F H 2	1.70								.80	.82											08											
SOUTHWEST 05																																
ALAMO DAM	T								T												T											
BOUSE	.00																															
DATELAND WHITEWNG RCH	.00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
NOVEMBER 1979

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EHRENBERG 2 E	00																															
PARKER	00																															
TACNA 3 NE	02								02																							
WELLTON	.04								04																							
YUMA CITRUS STATION	T							T	T																							
YUMA PROVING GROUND	T							T	T																							
YUMA VALLEY	00																															
YUMA WSO AP R	00																															
SOUTH CENTRAL 06																																
AGUILA	02								02																							
APACHE JUNCTION	02								02																							
ASHURST HAYDEN DAM	07							02	02	03																						
BARTLETT DAM	80							.78	02																							
BUCKEYE	00																															
CASA GRANDE	T							T	T																							
CASA GRANDE RUINS N M	02							.02	T																							
CHANDLER	12							.02	10																							
CHANDLER HEIGHTS	32								32																							
DEER VALLEY	43								.43																							
ELOY	04								04																							
FLORENCE	13							.08	.05																							
FOUNTAIN HILLS	15							.05	10																							
GILA BEND	01								01																							
GRIGGS 3 W	12							12																								
HARQUAHALA PLAINS 1	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HORSESHOE DAM	.27								.27																							
KELVIN	00																															
LAVEEN 3 SSE	13						T	T	13																							
LITCHFIELD PARK	14								14																							
MARICOPA 4 N	03							.03																								
MESA EXPERIMENT FARM	13							.02	.08	03																						
MORMON FLAT	69							T	34	35																						
ORACLE 2 SE	28								23	05																						
PHOENIX SOUTH MOUNTAIN	11							T	11																							
PHOENIX WSFO AP R	12						T		01	11																						
PHOENIX CITY	22								01	21																						
PICACHO RESERVOIR	25								25																							
SACATON	13								05	08																						
SAN MANUEL	T																			T											
SCOTTSDALE	12							T	12																							
SOUTH PHOENIX	19								19																							
STEWART MOUNTAIN	50						10	35	05																							
SUNFLOWER 3 NNW	1 17							60	57																							
SUPERIOR	68						10	41	17											T												
SUPERIOR 2 ENE	90						10	.55	25											T												
TEMPE	22							02	16	04																						
TEMPE U OF A CIT EX ST	00																															
TOLLESON 1 E	14							T	14																							
WICKENBURG	T								T																							
WILLOW SPRINGS RANCH	-	-				-		-			-			-									-			-			-			
WINKELMAN 6 S	07							02	05																							
YOUNGTOWN	32							T	30	02																						
SOUTHEAST 07																																
AJO	06							05	01																							
ANVIL RANCH	16								05	11																						
APACHE 6 WNW	-	-				-		-			-			-			-			-			-			-			-			
APACHE POWDER COMPANY	17								.17																							
ARIVACA 1 E	62								.51	11																						
BISBEE 2	T								T																							
BLACK RIVER PUMPS	32							03	06	23											I											
BLUE	09																			.09												
BOWIE	19								16	03																						
CANELO 1 NW	37								13	04																						
CASCABEL	22								13	09																						
CHIRICAHUA NAT MON	32																		22	.10												
CLIFTON	00																															
CORONADO NM HDQRS	26								24	02																						
DOUGLAS	30								27	03																						
DOUGLAS B-D FAA AP	35								35																							
DUNCAN	04								04																							
EAGLE CREEK 2	45							T		45																						
FORT HUACHUCA	22								22																							
FORT THOMAS 2 SW	31							02	29																							
FRITZ RANCH	-		-			-		-				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	00																															
KITT PEAK	31								30	01																						
MC NEAL	14								14																							
N LAZY H RANCH	05								05																							
NOGALES	26								26																							
NOGALES 6 N	51									51																						
ORGAN PIPE CACTUS N M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALISADE R S	46								42											.04												
PATAGONIA 2	42								.42																							
PEARCE	04								04																							
PORTAL 4 SW	42								40	.02								T														
REDINGTON	08									.08																						
RUBY STAR RANCH	06							.01	.05																							
RUCKER CANYON	30								.30																							
SABINO CANYON	40								20	.20										T												
SAFFORD EXPERIMENT FRM	10								08	.02											T											
SAN SIMON 9 ESE	25									.25																						
SANTA RITA EXP RANGE	.62									.62																						
SASABE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SASABE 7 NW	70								70																							
STEPHENS RANCH	.00																															
TOMBSTONE	.40									40																						
TUCSON CAMP AVE EXP FM	.34								.34																							
TUCSON MAGNETIC OBSY	.25								.07	.18																						
TUCSON UNIV OF ARIZONA	05								05																							
TUCSON WSO AP R	01								01																							
TUMACACORI NAT MON	.32								.30	.02																						
WILLCOX	.09								.07	.02																						
Y LIGHTNING RANCH	T		T																													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
NOVEMBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	71	73	65	71	73	79	74	68	70	72	72	72	72	75	76	76	65	70	63	57	58	57	63	62	68	69	65	56	56	62		67.7
	MIN	33	42	44	36	36	53	43	50	35	31	30	32	40	54	53	43	41	42	40	33	24	21	34	32	34	34	26	31	34	36		37.2
BULLHEAD CITY	MAX	75	75	77	77	78	78	78	71	76	75	75	75	74	75	77	78	77	74	73	62	62	61	63	68	72	71	77	65	64	64		72.2
	MIN	41	51	41	47	42	43	48	49	43	45	38	42	47	40	41	55	45	45	48	35	37	43	39	40	40	41	45	50	48	49		43.9
COLORADO CITY	MAX	56	58	65	57	61	64	62	55	55	55	55	59	61	59	61	65	61	54	45	35	42	46	47	51	58	56	48	42	44	50		54.2
	MIN	26	34	39	34	27	44	47	39	29	28	23	27	34	43	43	27	42	38	30	26	14	15	26	21	23	26	22	25	24	15		29.7
KINGMAN 2	MAX	64	65	66	66	61	68	69	66	62	64	65	66	67	67	70	70	74	66	63	46	47	50	54	57	66	68	64	57	55	55		62.6
	MIN	36	38	38	46	35	39	41	47	37	37	35	35	35	38	39	41	43	36	35	25	26	24	27	33	35	35	41	35	30	32		35.8
LAKE HAVASU	MAX	75	76	79	73	76	78	71	69	75	75	75	75	78	78	74	80	77	78	73	63	61	61	62	66	73	71	74	65	63	63		71.9
	MIN	46	49	46	52	47	49	53	55	49	48	46	46	45	45	45	46	49	49	52	42	43	41	45	45	29	33	20	53	49	45		47.4
PIERCE FERRY 17 SSW	MAX	60	58	60	66	60	62	66	65	58	60	57	59	58	59	64	63	66	65	60	55	45	43	46	50	59	62	62	48	48	47		57.7
	MIN	35	36	39	45	35	40	45	47	41	32	34	30	35	39	42	39	41	37	34	30	19	19	30	26	36	42	29	24	25	25		34.4
PIPE SPRINGS NATL MON	MAX	58	58	66	60	61	62	60	55	55	52	58	58	59	57	60	61	60	56	55	42	44	46	50	50	59	59	56	46	39	51		55.1
	MIN	37	32	35	29	23	41	35	38	29	27	26	23	24	38	37	27	32	38	29	25	13	20	28	20	29	33	20	26	23	20		28.9
TRUXTON CANYON	MAX	61	65	68	61	67	68	65	59	62	60	63	64	68	70	70	72	64	61	42	45	47	50	54	58	65	63	58	55	55	57		60.6
	MIN	29	34	33	37	32	40	43	44	31	32	27	32	32	32	37	36	40	32	32	19	18	20	31	25	30	41	30	31	33	31		32.1
TUWEEP	MAX	60	60	64	59	62		65	56	62	60	57	62	63	64	65	65	60	61		40	41	49	49	55	61	61	52	47	45	52		57.0
	MIN	30	34	30	41	33		35	41	34	33	29	30	33	34	35	30	37	31		25	22	19	29	33	34	35	28	27	22	23		31.0
WIKIEUP	MAX	73	74	76	78	72	76	76	71	70	73	74	74	75	77	79	80	80	78	69	57	55	59	62	67	69	71	72	71	68	67		71.4
	MIN	36	39	32	34	34	37	43	48	33	34	30	31	41	37	40	41	39	34	33	21	24	30	34	34	30	35	37	39	39	41		35.3
WILLOW BEACH	MAX	78	76	78	78	77	77	80	80	77	76	75	77	75	77	80	79	80	75	74	62	62	62	68	68	73	70	76	65	64	64		73.4
	MIN	42	44	45	43	45	44	46	47	45	45	41	41	40	39	42	41	41	43	44	38	37	35	35	34	40	40	46	40	36	36		41.2
YUCCA 1 NNE	MAX	70	72	72	66	73	71	69	66	68	70	72	71	71	73	75	75	70	65	52	52	55	58	63	66	66	59	63	63	62	64		66.4
	MIN	40	39	36	45	38	41	47	52	39	39	34	37	38	37	46	37	42	40	30	23	29	30	36	39	35	45	44	40	40	37		38.5
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	45	50	60	57	52	50	50	45	44	45	49	46	46			55	52		47	39	26		37			45	52	48	48	40		47.0
	MIN	7	10	12	19	5	14	24	32	10	24	12	5	5			10	18		18	4	3		4			10	17	5	5	5		11.6
ASH FORK S N	MAX	59	59	60	66	58	63	65	53	51	59	59	59	62	64	65	67	67	63	57	42	35	41	49	53	57	65	60	56	54	51		57.3
	MIN	19	26	20	28	21	25	31	39	26	25	19	25	18	18	25	22	26	32	33	21	16	14	21	21	27	36	24	23	17	19		23.9
BETATAKIN	MAX	44	44	50	46	50	56	47	40	45	46	41	47	49	47	51	54	51	47	39	25	25	31	38	39	47	49	41	31	32	37		43.0
	MIN	19	22	25	34	23	29	37	31	29	26	25	23	22	23	27	25	32	31	25	17	13	13		13	25	28	17	15	11	9		23.1
BLUE RIDGE R S	MAX	53	54	54	63	56	55	62	51	44	47	49	55	58	55	49	52	55	58	55	40	29	32	35	50	60	60	53	51	37	30		50.1
	MIN	14	16	17	33	18	15	20	32	28	23	25	16	19	12	16	14	16	18	17	13	4	5	10	11	16	25	22	14	8	5		16.7
BRIGHT ANGEL R S	MAX	41	42	50	43	44	49	41	40	41	43	46	44	46	44	47	50	46	42	35	23	28	35	36	44	47	46	38	29	32	41		41.1
	MIN	14	18	19	28	18	22	35	22	25		15	12	18	25	24	19	24	29	21	11	2	3	16	17	14	12	22	2	14	15		17.8
CAMERON	MAX	59	60	59	64	61	59	58	58	61	60	60	56	55	64	62	62	56	62	58	48	43	46	55	55	55	65	66	64	43	48		57.4
	MIN	24	26	23	13	24	27	41	41	30	28	25	24	22	25	27	24	25	34	32	29	20	15	20	18	21	18	17	17	15	13		23.9
CANYON DE CHELLY	MAX	50	50	64	62	55	60	58	50	52	52	49	48	49	49	50		61	59	51	38	33	36	37	42	56	59		39	33	38		49.3
	MIN	19	18	19	23	24	21	39	39	34	25	23	19	11	18	17	17	20	39	32	24	20	12	16	18	28	35	26	10	5	4		21.8
CHEVELON R S	MAX	51	52	65	50	51	59	48	44	48	50	51	47	47	46	50	52	51	48	41	30	31	32			57	50	47	40	33	34		46.6
	MIN	18	20	24	38	18	24	36	32	29	27	27	18	17	17	20	19	31	30	30	14	9	9					26	16	8	7		21.7
CLAY SPRINGS	MAX	64	66	68	66	63	61	63	58	52	57	57	56	54	52	53	54	56	50	49	39	40	41	52	54	60	50	44	41	38	40		53.3
	MIN	28	27	30	28	30	40	45	36	29	28	30	28	26	27	28	29	27	29	28	26	8	- 5	21	33	34	28	16	8	4	3		25.0
FLAGSTAFF WSO AP	MAX	47	44	54	46	50	56	46	40	46	49	48	46	47	46	49	50	50	46	36	22	28	34	38	46	50	46	48	33	31	41		43.8
	MIN	13	17	16	25	13	18	31	29	27	24	18	16	11	19	23	17	22	32	18	11	- 5	11	18	15	30	29	18	18	15	7		18.5
FORT VALLEY	MAX	49	47	60	49	51	59	45	39	45	50	48	50	43	51	54	56	53	49	41	35	27	41	40	47	50	47	49	37	47	48		46.9
	MIN	11	12	15	21	15	20	27	32	24	22	15	9	8	15	18	14	23	33	33	16	14	0	2	9	20	25	26	14	10	12		17.1
GANADO	MAX	48	50			63	56	63	52	45				50	49	49	51			59	48	30		32			52	56	38	34	34		
	MIN	21	20			12	26	38	37	31				12	21	21	24			24	20	12		20	18			26	15	9	7		
GRAND CANYON N P 2	MAX	47	45	59	54	51	50	50	49	47	49	48	47	50	49	52	53	56	51	47	28	33	34	39	45	51	53	50	39	34	38		46.6
	MIN	11	22	21	28	18	34	41	32	26	22	17	19	22	33	29	24	28	29	26	18	7	5	15	13	23	30	20	19	21	14		22.2
GREER	MAX	46	48	60	56	52	60	54	46	40	44	46	48	52	53	50	53	54	46	40	31	22	25	33	40	46	49	48	40	42	35		45.3
	MIN	14	16	24	30	13	16	32	30	28	22	12	13	13	21	26	24	25	30	23	7	5	1	9	11	22	25	21	15	13	10		18.4
HAPPY JACK RANGER STA	MAX	48	42	57	45	49	56	46	43	44	42	47	43	45	45	49	49	51	45	40	31	26	32	38	45	50	45	47	31	33			43.6
	MIN	15	19	20	25	16	22	29	31	22	20	22	20	17	26	29	22	24	28	30	10	0	13	10	20	25	26	21	20	16	16		20.5
HAWLEY LAKE	MAX	44	45	51	59	47	54	55	50	35	42	44	43	50	51	51	52	51	49	49	35	24	24	29	34	42	49	45	48	48	48		44.9
	MIN	10	12	12	18	9	11	33	32	26	21	11	11	9	12	19	18	20	31	29	5	3	0	2	18	16	18	19	14	11	7		15.2
HEBER RANGER STATION	MAX	53	51	63	56	57	59	55	55	52	53	54	51	53	53	54	55	55	54	42	35	32		45	50	61	55	52	44	37	40		50.9
	MIN	18	16	12	39	13	20	33	34	28	22	21	15	14	15	21	15	24	36	33	16	16		26	17	23	29	23	10	6	2		20.6
HOLBROOK	MAX	57	57	57	72	63	59	69	54	54	56	54	55	52	53	55	58	59	65	61	55	39	38	41	48	48	61	65	50	44	40		54.6
	MIN	18	20	18	33	22	21	40	41	30	29	24	21	19	19	25	21	21	33	38	20	18	14	17	18	19	35	25	13	11	8		23.0
JUNIPINE	MAX		60	60	69			66	65	58	57	58	60	62	62	61	60	59	59	52	58	68	57	58	59	62	69			61	54		60.6
	MIN		26	27	29			29	29	30	27	26	27	27	26	27	26	27	25	25	23	15	19	20	22	24	26	24	26				25.3
KEAMS CANYON	MAX							60	45	48				52	52	57	57					31		39					54	50	38	38	38	
	MIN								35	26				19	21	20	24				20	8		7				12	22	15	10	7	
KLAGETOH 12 WNW	MAX	49	48	62	56	53	64	57	49	43	48	47	46	48	49	51	52	58	53	48		35	35	39	43	51	56	48	31	32	35		47.8
	MIN	25	24	27	38	29	28	40	33	29	28	27	20	23	26	28	24	32	37	32		14	10	21	18	31	35	24	12	13	13		25.6
LEES FERRY	MAX	60	59	60	67	62	62	61	61	62	61	64	59	57	59	60	59	58	65	57	45	47	45	51	51	66	69	64	46	43	45		57.5
	MIN	37	41	32	32	37	35	46	43	37	41	33	32	29	30	28	28	31	40	31	30	27	27	31	32	33	34	35	25	21	19		32.6
LEUPP	MAX	57	51	65	62	60	60	59	56	59	57	57	54	53	55	57	60	66	62	55	39	40	44	53	53	65	61	54	44	40	43		54.7
	MIN	20	19	15	37	16	17	36	42	25	26	19	16	12	14	17	16	20	31	33	21	15	7	13	10	17	40	34	9	4	3		20.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	43	45	46	60	53	52	57	57	55	57	44	42	44	45	48	47	55	56	44	46	30	29	35	39	40	49	50	34	32	31		45.5
	MIN	20	22	25	36	24	26	33	33	32	20	25	21	20	22	20	22	27	33	32	19	12	4	12	24	27	28	21	10	14	6		22.3
MC NARY	MAX	55	51	59	67	57	62	65	57	37	45	48	51	55	60	56	59	59	57	54	42	32	27	31	42	46	55	55	50	45	44		50.8
	MIN	18	21	18	37	18	25	38	34	28	24	18	24	17	19	25	25	23	33	31	14	7	11	14	19	22	25	22	25	12	12		22.0
PAGE	MAX	51	53	53	56	60	56	56	56	51	56	53	57	51	57	53	54	55	51	57	49	37	43	41	45	47	61	62	43	38	37		51.3
	MIN	32	35	36	36	37	37	42	42	37	37	35	32	31	32	32	32	36	43	40	29	23	32	25	30	32	34	31	26	23	21		33.0
PETRIFIED FOREST N P	MAX	54	54	70	63	58	65	60	52	53	52	53	51	52	56	56	59	62	58	53	40	36	40	46	47	59	62	53	45	42	41		53.1
	MIN	25	22	23	43	24	25	45	41	30	33	27	22	19	21	28	22	26	35	35	20	17	13	18	16	27	30	28	14	10	12		25.0
PHANTOM RANCH	MAX																																
	MIN																																
SAINT JOHNS	MAX	58	57	70	62	61	71	67	62	59	57	54	54	56	54	58	61	63	68	57	38	36	40	47	59	62	60	54	49	41	41		55.9
	MIN	25	22	23	40	27	25	31	30	40	25	30	27	20	20	18	22	25	32	34	24	19	12	18	18	20	33	30	15	11	10		24.2
SANDERS	MAX	53	53	65	60	59	67	57	46	51	51	51	52	56	57	59	61	60	55		50	34	41	42	46	57	60	52	43	43	42		52.5
	MIN	23	18	25	46	19	29	40	33	30	29	20	17	19	20	25	25	26	38		26	9	7	14	11	16	23	20	12	12	8		22.1
SANDERS 11 ESE	MAX	52	52	67	58	60	66	53	48	50	50	50	52	57	57	60	60	60	56	57	43	33	40	40	45	55	58	47	42	46	45		52.0
	MIN	23	15	18	28	14	21	36	36	30	23	20	9	10	17	24	22	22	38	40	10	6	4	10	9	17	25	19	6	4	3		18.6
SEDONA RANGER STATION	MAX	64	60	69	69	70	72	65	60	62	62	62	62	67	67	69	69	66	67	60	41	45	52	53	54	60	62	62	59	52	53		61.2
	MIN	29	33	34	40	30	37	47	45	38	31	33	32	29	35	40	36	38	49	36	28	21	23	22	24	28	24	30	38	33	30		33.3
SHOW LOW CITY	MAX	54	53	65	55	58	64	56	46	50	51	52	50	53	52	53	54	57	53	45	40	31	35	43	45	59	54	49	40	36	38		49.7
	MIN	20	21	23	36	22	25	41	38	24	26	28	20	18	19	23	21	24	38	37	15	13	10	12	18	23	34	28	16	9	8		23.0
SNOWFLAKE	MAX	58	57	70	60	60	67	62	52	57	55	57	54	57	55	57	59	61	53	54	41	38	40	50	50	62	60	54	44	39	41		54.1
	MIN	18	19	16	22	19	21	45	40	25	28	29	16	15	16	20	17	21	24	38	29	18	7	13	15	19	27	23	12	8	5		20.8
SNOWFLAKE 15 W	MAX	55	50	64	45	66	55	65	59	47	53	51	55	48	50	51	53	55	58	54	47	36	34	36	47	48	58	58	58	39	35		51.0
	MIN	22	25	45	26	19	22	34	38	32	28	34	22	19	21	25	22	30	33	38	17	12	6	9	22	25	30	29	12	9	6		23.7
SPRINGERVILLE	MAX	46	53	54	54	58	64	60	49	48	47	50	50	51	53	54	54	58	54	50	43	30	31	40	42	53	56	52	46	39	37		49.2
	MIN	14	13	18	43	16	24	40	37	27	25	17	14	12	14	20	18	23	37	30	14	12	8	11	15	20	27	21	12	8	6		19.9
SUNRISE MOUNTAIN	MAX	56					51	49	42	31	39	42	42	44	46	47	47	47	45	39	34	30	30	27	29	37	43	48	50	46	41		41.6
	MIN	16				12	21	34	30	24	21	10	6	6	6	19	17	21	29	27	14	- 5	- 5	0	4	10	30	24	22	14	6		15.3
SUNSET CRATER NAT MON	MAX	49	45	62	52	51	55	52	45	50	51	50	47	48	51	50	52	55	52	42	29	31	35	42	47	49	57	56	44	34	41		47.5
	MIN	13	16	14	36	12	16	40	32	22	29	12	12	7	10	14	11	21	35	25	3	7	9	7	22	41	34	24	12	2	5		18.1
SUPAI	MAX	63	65	65	67	64	65	63	62	61	62	63	61	59	61	61	62	63	66	61	56	49	51	57	55	61	66	65	55	51	50		60.3
	MIN	28	30	29	33	29	29	38	34	31	29	28	25	26	25	25	24	30	34	29	22	17	16	23	22	23	31	27	19	17	15		26.3
TEEC NOS POS	MAX	48	50	57	59	56	57	56	47	53	49	48	49	50	50	54	53	55	55	55	43	36	38	33	33	43	56	45	35	36	37		47.9
	MIN	25	26	26	40	28	35	42	36	36	33	25	27	22	23	22	22	23	40	33	29	23	21	21	20	18	26	25	20	13	16		26.5
WAHWEAP	MAX	55	56	59	63	60	60	61	59	61	66	61	59	55	58	58	56	58	60	57	55	43	45	48	49	56	62	60	58	58	58		57.1
	MIN	33	36	33	35	36	36	36	41	39	40	35	37	34	35	35	33	35	42	41	30	26	24	28	31	31	32	30	28	27	21		33.3
WHITERIVER	MAX	59	58	62	69	60	67	67	62	48	58	57	58	60	63	64	66	66	62	58	51	40	39	42	46	55	63	59	59	57	52		57.6
	MIN	26	24	26	34	26	30	39	43	32	32	29	28	23	26	32	28	32	35	34	22	17	17	20	25	26	29	28	21	19	14		27.3
WILLIAMS	MAX	50	53	57	52	55	58	52	45	50	51	48	56	52	53	56	58	55	50	47	32	29	39	42	47	55	53	48	45	48	47		49.4
	MIN	22	22	28	28	20	32	39	31	29	22	18	22	23	28	28	26	26	35	25	15	6	12	17	18	30	28	26	25	20	18		24.0
WINDOW ROCK	MAX	46	46	49	58	60	55	61	50	43	47	47	44	50	51	50	52	55	55	48	43	27	31	36	36	45	50	54	43	38	43		47.1
	MIN	19	17	16	18	17	19	34	28	29	22	20	16	13	11	17	16	17	24	28	15	14	7	9	14	20	32	25	8	3	2		17.7
WINSLOW WSO AP	MAX	54	53	69	62	60	62	55	54	55	56	55	53	52	53	56	59	65	58	51	37	38	43	50	50	64	63	48	42	39	40		53.2
	MIN	19	22	19	36	22	20	42	42	30	29	23	20	16	18	25	20	26	35	26	19	14	8	20	16	25	38	21	14	9	9		22.8
WUPATKI NAT MON	MAX	56	54	60	61	56	57	56	50	59	57	61	52	52	56	59	58	57	61	55		44	45	51	51	63	66	59	45	41	42		54.6
	MIN	32	34	29	42	33	34	41	41	41	39	30	29	25	30	33	33	30	30	34	28	25	22	25	27	33	39	33	27	20	23		31.4
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	65	67	69	62	68	66	69	58	62	64	66	68	70	70	72	72	66	60	50	46	50	55	57	63	65	62	65	60	61	62		63.0
	MIN	34	35	40	36	38	37	43	45	33	36	31	32	30	38	47	47	45	36	32	22	27	24	31	33	33	37	40	30	28	28		34.9
BEAVER CREEK R S	MAX	67	66	66	70	73	72	69	62	64	65	64	69	69	69	72	72	70	73	65	59	50	50	57	58	67	62	64	63	63	56		64.9
	MIN	30	29	30	40	29	33	46	43	37	38	32	32	27	30	33	31	32	36	38	28	24	26	24	28	27	33	32	26	30	24		31.6
CASTLE HOT SPRS HOTEL	MAX	79	81	79	72	76	75	73	74	68	72	72	76	75	78	82	80	77	76	72	70	68	67	68	66	69	69	75	72	71	69		73.4
	MIN	48	45	45	43	42	45	46	48	42	40	41	42	40	45	46	49	47	45	45	33	34	31	33	34	35	37	43	41	43	40		41.6
CHILDS	MAX	71	72	71	80	80	78	80	67	67	67	72	72	72	70	75	75	76	77	69	65	53	58	61	61	65	70	70	70	65	65		69.8
	MIN	32	37	38	36	37	35	37	50	37	37	34	36	34	34	34	34	41	42	47	26	26	29	29	36	35	32	32	33	32	32		35.1
CHINO VALLEY	MAX	62	61	63	70	59	66	68	58	55	60	61		63	64	68	68			58	47	46		51			67	62	60	54	53		60.2
	MIN	22	31	23	22	22	21	34	44	27	26	20		18	18	17	17			33	18	15		24			29	24	18	16	14		23.0
CONGRESS	MAX	70	73	73	67	72	71	71	65	66	70	70	70	74	75	78	77	70	65	59	50	55	60	58	65	69	66	70	68	65	64		67.5
	MIN	37	43	40	39	41	45	51	45	36	37	35	35	33	37	43	39	49	38	39	27	27	28	34	34	35	38	38	34	28	30		37.2
CORDES	MAX	65	59	62	65	70	70	67	60	61	66	66	66	69	70	72	73	67	62	54	47	50	56	54	61	63	61	67	58	58	60		62.6
	MIN	35	39	37	40	36	43	47	45	32	34	31	36	36	39	44	40	40	36	35	20	27	25	30	37	31	32	35	35	31	30		35.3
CROWN KING	MAX	70	58	61	66	66	60	59	57	53	54			58	59	60	61			54	46	38		46			61	61	57	58	58		57.4
	MIN	27	27	27	33	25	30	45	38	28	30			23	26	29	26			30	15	16		22			31	30	24	22	21		27.2
HILLSIDE 4 NNE	MAX	67	69	74	66	70	73	69	61	64	66	67	69	71	74	74	75	70	64	58	49	50	56	57	62	63	67	67	62	62	64		65.3
	MIN	22	26	24	28	20	23	45	46	25	24	18	23	19	22	27	24	30	29	35	15	15	32	25	36	26	21	24	25	18	19		25.5
JEROME	MAX	58	57	61	59	61	64	59	55	56	59	59	59	63	63	64	64	63	59	50	36	43	48	50	53	59	59	59	53	50	52		56.5
	MIN	35	38	38	41	36	42	44	40	29	38		38	37	39	39	42	43	41	30	23	23	29	30	34	35	34	37	33	26	28		35.2
MONTEZUMA CASTLE N M	MAX	70	71	76	71	80	74	66	65	68	69	70	71	73	74	77	77	71	70	59	51	53	59	62	63	70	69	69	62	62	64		67.9
	MIN	26	25	28	35	22	30	48	46	32	31	24	25	23	26	30	27	32	37	41	19	11	14	23	22	24	30	26	22	22	12		27.1
PRESCOTT	MAX	59	57	60	67	56	62	66	62	51	57	59	60	59	64	63	66	65	61	55	45	39	41	48	53	56	65	59	58	52	51		57.2
	MIN	23	23	25	34	23	28	35	39	28	26	21	21	20	24	29	24	28	33	35	17	15	12	15	22	26	39	29	20	15	15		24.8
SELIGMAN	MAX	58	58	64	63	61	64	63	58	57	57	60	60	63	63	65	65	65	57	54	48	43	47	48	54	60	59	58	58	49	53		57.7
	MIN	22	25	25	31	22	29	44	42	25	25	16	25	20	27	34	27	28	27	21	19	15	13	22	25	21	26	24	26	22	24		25.1
SELIGMAN 13 SSW	MAX	60	58	60	60	65	63	64	60	59	58	59	62	61	65	66	65	65	58	59	45	38	41	50	49	59	63	58	56	49	50		57.5
	MIN	21	24	21	32	20	25	30	41	24	17	20	19	21	23	20	26	29	24	25	17	9	9	20	17	24	31	23	18	11	15		21.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
NOVEMBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SKULL VALLEY	MAX	64	67	74	61	72	70	66	60				66	66	72	73	74	69	61	51	45	46	45	56	62	68	66	67	53	57	60		62.6
	MIN	26	33	31	26	34	33	38	42				30	31	35	39	39	34	29	31	13	20	20	28	30	26	26	27	30	24	22		29.5
TUZIGOOT NATL MON	MAX	68	68	74	73	72	73	66	62	66	67	67	69	69	71	73	74	75	71	69	59	48	52	57	61	60	65	66	68	58	59		66.0
	MIN	35	36	31	41	35	33	37	48	35	34	33	34	31	32	35	38	33	36	44	27	27	23	31	35	31	33	33	29	23	27		33.3
WALNUT CREEK	MAX	60	60	67	59	62	66	58	55	60	61	62	59	59	60	63	64	63	58	51	40	41	49	52	59	65	59	59	52	50	52		57.5
	MIN	19	23	18	22	17	21	37	40	25	22	15	20	17	21	24	19	24	30	25	14	17	18	24	27	22	29	20	17	17	19		22.1
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	65	64	65	66	61	64	65	64	61	62	63	65	62	63	65	65	68	64	65	61	47	51	51	52	58	68	64	67	63	53		61.7
	MIN	34	36	39	49	35	42	50	36	34	33	34	34	35	39	39	40	42	42	40	27	22	24	27	30	33	38	34	34	34	26		35.4
MIAMI	MAX	65	65	67	71	65	69	71	63	55	62	64	64	64	64	66	66	69	66	64	57	47	49	52	51	59	68	64	68	59	54		62.3
	MIN	34	37	43	49	35	39	47	49	37	38	34	34	37	42	45	40	43	40	43	30	25	27	30	27	31	36	35	37	35	32		37.0
PAYSON	MAX	61	63	67	61	65	66	60	54	57	60	60	65	64	63	67	67	61	60	54	42	43	50	54	55	61	60	62	59	53	56		59.0
	MIN	23	26	28	38	24	30	40	41	30	28	25	24	24	27	35	29	34	39	39	19	15	15	23	23	23	25	25	29	24	19		27.5
PLEASANT VALLEY R S	MAX	59	62	69	66	66	66	63	52	51	62	63	66	63	63	66	65	69	67	61	52	50	48	49	57	66	62	62	62	62	54		60.8
	MIN	18	20	20	32	17	24	40	45	28	19	19	20	18	20	27	22	22	28	27	13	36	22	14	20	18	18	20	15	18	11		22.4
PUNKIN CENTER	MAX	70	72	71	76	72	78	74	65	63	67	69	68	70	70	71	74	75	71	70	64	55		59	59	63	66	69	69	67	61		68.3
	MIN	31	33	30	32	33	34	36	49	36	36	33	31	29	29	30	34	35	38	45	28	24		25	24	24	30	32	29	25	21		31.6
ROOSEVELT 1 WNW	MAX	69	70	70	75	70	72	74	66	61	66	68	68	68	68	68	72	74	71	68	62	53	55	57	57	63	63	69	67	62	61		66.2
	MIN	44	44	44	46	45	46	48	51	45	45	44	44	43	45	47	47	48	48	49	36	35	34	38	35	38	38	42	42	42	39		43.1
SAN CARLOS AIRPORT	MAX	69	69	70	74	71	74	72	67	63	65	70	70	72				70	70	69	63	53	54	54	52	63	73	69	71	67	58		66.8
	MIN	33	34	38	47	38	38	51	49	38	39	36	36	36				48	42	43	25	23	36	28	29	33	33	36	38	35	31		36.8
SAN CARLOS RESERVOIR	MAX	68	70	71	74	72	73	73	76	63	65	67	68	67	70	71	70	73	68	69	63	52	57	56	53	63	69	70	72	66	58		66.9
	MIN	39	41	40	44	40	42	46	53	43	41	39	40	35	37	40	40	44	44	45	35	28	28	32	32	34	38	38	40	41	38		39.2
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	73	75	78	79	72	76	77	76	71	72	74	74	78	78	77	81	81	78	69	60	59	62	62	65	70	72	74	71	66	65		72.2
	MIN	38	43	41	44	44	45	39	52	40	44	37	39	35	41	44	40	45	42	44	30	30	36	37	30	36	36	39	30	39	34		39.1
BOUSE	MAX	76	77	80	76	77	72	78	73	73	74	74	75	75	80	80	80	78	73	62	60	60	62	65	71	72	75	70	65	65	67		72.2
	MIN	36	36	37	36	38	39	47	57	40	38	37	33	32	35	34	38	43	42	50	28	22	27	36	31	37	41	38	36	34	34		37.1
DATELAND WHITEWNG RCH	MAX	77	77	78	77	77	73	77	73	72	75	75	76	78	80	82	82	77	72	69	62	61	63	66	70	71	72	76	72	69	69		73.3
	MIN	36	37	38	46	40	42	51	48	38	37	35	41	40	41	45	49	41	39	41	28	25	29	31	34	33	34	41	36	40	36		38.4
EHRENBERG 2 E	MAX	78	78	80	77	77	73	75	82	77	79	78	76	78	77	81	80	80	77	70	63	65	66	69	72	76	79	79	68	67	70		74.9
	MIN	45	42	44	54	41	41	52	57	51	50	45	54	48	47	51	49	50	50	53	40	38	43	44	46	44	48	49	48	46	45		47.2
PARKER	MAX	79	80	80	76	79	77	73	73	75	78	77	79	79	77	82	82	80	75	72	63	64	65	69	73	74	76	73	69	69	71		74.6
	MIN	40	46	40	46	42	45	50	50	46	42	39	38	39	39	41	44	46	46	52	33	34	36	43	38	42	51	45	39	40	33		42.2
TACNA 3 NE	MAX	75	80	80	81	79	80	74	80	70	71	79	79	79	80	79	83	83	89	76	61	67	64	64	68	74	74	73	76	74	72		75.5
	MIN	34	36	52	48	37	38	52	51	42	40	36	35	34	35	35	39	40	41	45	31	28	25	29	33	32	32	33	35	31	30		37.0
WELLTON	MAX	80	80	83	76	79	76	81	72	73	80	78	79	78	81	82	86	81	73	63	62	63	67	68	74	77	78	76	79	72	71		75.6
	MIN	39	40	39	51	40	41	52	52	47	43	40	36	36	37	38	39	44	47	50	33	35	35	36	38	35	36	46	40	40	33		40.6
YUMA CITRUS STATION	MAX	80	79	78	82	77	78	75	79	77	76	78	79	78	78	80	80	82	81	75	68	63	63	64	70	74	76	77	75	70	67		75.3
	MIN	39	38	38	41	36	37	42	45	41	42	40	39	40	40	42	44	43	45	48	33	26	34	38	35	34	39	44	49	50	41		40.1
YUMA PROVING GROUND	MAX	81	81	80	77	80	74	80	76	77	79	80	81	80	80	83	84	78	75	65	63	62	63	70	76	77	78	76	71	70	71		75.6
	MIN	47	51	45	57	43	48	56	56	49	48	44	44	46	44	51	47	48	49	45	38	31	42	41	41	43	42	46	55	43	41		46.0
YUMA VALLEY	MAX	80	80	82	82	79	80	78	77	76	77	80	82	78	80	80	81	83	82	77	67	64	63	65	73	79	80	77	74	69	67		76.4
	MIN	42	45	43	47	42	43	48	52	46	44	43	43	43	40	45	45	44	45	46	32	27	33	41	38	40	41	42	55	54	42		43.0
YUMA WSO AP	MAX	81	80	82	78	81	78	79	76	76	79	81	81	80	80	82	83	80	76	67	63	63	65	71	76	79	77	75	70	69	70		75.9
	MIN	49	53	49	55	49	51	58	56	51	50	46	49	48	49	50	53	50	53	55	40	36	43	43	43	43	44	48	54	51	48		48.9
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	70	71	73	75	69	74	73	73	67	69	72	73	73	76	76	78	79	72	66	55	52	53	58	61	68	70	64	71	68	64		68.8
	MIN	33	37	35	34	33	37	43	50	33	35	30	31	31	32	36	36	42	37	46	20	27	32	33	32	30	38	36	39	40	30		34.9
APACHE JUNCTION	MAX	76	77	76	78	77	75	72	68	69	70	73	75	79	80	81	80	78	76	75	65	64	63	66	68	70	72	73	74	75	73		73.3
	MIN	51	54	53	50	49	52	54	56	58	59	57	55	53	51	49	48	55	53	54	36	39	40	41	42	43	44	45	47	49	48		49.5
BARTLETT DAM	MAX	75	78	83	73	78	80	72	66	69	72	72	75	76	78	80	80	78	70	63	58	60	61	62	68	70	72	77	70	67	67		71.7
	MIN	43	47	40	46	46	54	48	43	42	42	44	45	48	50	52	51	44	43	30	32	34	34	32	36	39	41	46	44	40	39		42.5
BUCKEYE	MAX	78	78	81	79	79	78	85	77	74	77	75	77	75	79	83	84	85	76	72	62	62	66	66	73	75	75	79	75	74	68		75.6
	MIN	36	35	35	45	36	38	55	54	38	37	34	35	35	39	44	44	48	44	46	25	25	30	32	29	33	35	38	33	44	32		37.8
CASA GRANDE	MAX	77	79	86	83	82	78	85	80	75	76		77	78	81	83	84	83	78	65	59	59	62	66	68	73	72	77	73	70	67		75.0
	MIN	33	33	33	40	37	41	56	59	38	36		32	33	36	38	42	47	47	43	27	26	28	27	22	32	35	35	36	33	44		36.9
CASA GRANDE RUINS N M	MAX	77	78	86	80	81	79	82	78	73	76	74	77	78	79	82	82	81	77	71	61	60	64	63	68	72	76	77	75	71	69		74.9
	MIN	32	34	34	47	34	40	60	57	38	36	35	31	34	39	41	42	54	43	42	24	20	24	28	24	29	32	34	34	43	36		36.7
CHANDLER	MAX	75	77	83	76	80	75	82	76	71	74	72	75	76	82	82	83	81	72	69	58	59	64	64		69	75	77	72	75	68		73.9
	MIN	39	38	41	42	39	46	54	43	43	39	37	37	38	42	44	49	47	47	31	26	27	33	32		29	37	37	40	38	36		39.0
CHANDLER HEIGHTS	MAX	85	85	85	84	82	81	79	65	67	67	75	78	76	83	79	74	82	77	64	58	55	59	62	64	69	70	73	70	69	68		72.8
	MIN	46	43	43	42	43	41	48	45	43	43	42	44	37	45	50	58	48	44	32	30	25	24	29	38	33	33	39	35	36	39		39.9
DEER VALLEY	MAX	73	77	80	73	77	75	77	67	69	71	70	76	77	77	82	81	76	70	63	58	57	61	60	65	69	71	75	71	69	66		71.1
	MIN	36	39	39	46	41	43	59	53	42	41	39	39	51	51	57	52	55	47	52	33	34	33	35	33	34	39	41	39	49	40		43.1
ELOY	MAX	75	79	84	83	86	82	81	83	72	74	75	78	81	80	84	84	81	76	69	58	58	61	63	66	72	76	76	77	76	66		75.2
	MIN	35	32	33	34	33	43	41	40	46	47	47	34	32	38	38	39	48	45	52	33	27	24	33	31	31	43	33	34	33	34		37.1
FLORENCE	MAX	75	80	86	76	81	80	83	74	74	74	73	77	78	79	83	82	81	73	66	57	57	64	63	67	71	75	76	76	69	70		74.0
	MIN	37	37	42	48	37	45	59	54	41	40	40	35	39	48	60	46	60	42	45	29	25	29	29	29	35	37	38	37	41	46		41.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
NOVEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FOUNTAIN HILLS	MAX	73	76	77	83	73	79	78	75	69	70	73	73	76	78	78	82	81	79	72	65	56	60	63	61	67	70	72	75	72	68		72.5
	MIN	43	46	53	48	47	46	46	46	44	42	42	42	43	37	37	40	55	42	49	32	31	35	44	44	43	40	35	46	45	41		42.8
GILA BEND	MAX	83	84	84	81	84	77	81	77	72	77	78	82	82	84	87	87	84	78	73	61	65	65	68	72	76	75	81	78	75	74		77.5
	MIN	42	44	44	50	46	50	59	57	46	44	42	46	48	50	51	52	50	49	50	33	29	28	35	34	41	42	47	40	42	43		44.5
HARQUAHALA PLAINS 1	MAX																																
	MIN																																
LAVEEN 3 SSE	MAX	76	78	83	75	80	76	79	73	72	74	73	76	78	79	82	81	80	71	66	58	60	62	64	68	71	74	77	72	69	68		73.2
	MIN	39	42	45	53	42	47	62	55	43	40	40	39	41	46	49	50	58	52	44	34	32	34	36	32	36	38	42	44	38	39		43.1
LITCHFIELD PARK	MAX	79	80	84	83	80	78	80	77	72	75	77	78	80	81	85	84	82	75	73	60	63	66	66	70	72	74	78	75	72	70		75.6
	MIN	36	40	41	49	40	44	58	53	42	38	38	37	37	40	42	42	49	48	50	30	31	32	34	32	33	37	38	39	46	34		40.3
MARICOPA 4 N	MAX	75	78	83	75	78	76	82	73	72	74	72	75	77	80	82	83	80	73	66	58	58	61	65	68	73	74	75	72	69	66		73.1
	MIN	31	34	34	48	33	40	58	54	37	35	33	32	31	37	36	42	43	43	43	26	24	24	26	24	28	27	34	33	42	38		35.7
MESA EXPERIMENT FARM	MAX	74	76	77	83	73	78	75	80	68	72	70	70	74	76	78	80	79	80	72	66	57	58	62	63	69	70	74	77	70	67		72.3
	MIN	43	40	42	45	44	49	58	54	45	44	42	41	51	52	58	59	47	48	50	32	28	37	36	31	32	40	44	42	51	47		44.4
MORMON FLAT	MAX	66	68	70	75	81	71	73	68	59	65	68	70	72	67	70	71	72	72	65	64	49	51	55	57	60	62	66	68	68	63		66.2
	MIN	43	45	49	51	50	52	52	51	47	43	43	44	44	55	57	58	56	50	50	36	31	31	33	34	34	35	44	50	43	37		44.9
ORACLE 2 SE	MAX	67	69	75	66	70	75	73	65	60	61	62	64	66	66	70	70	68	63	55	47	47	48	51	55	68	66	67	61	57	55		62.9
	MIN	35	31	42	47	35	42	48	45	41	37	38	30	45	44	48	41	40	40	41	28	21	21	24	26	33	36	38	35	35	28		36.5
PHOENIX SOUTH MOUNTAIN	MAX	69	70	76	65	72	72	74	63	65	67	64	68	69	74	75	76	73	64	56	52	52	52	51	62	64	68	69	64	61	60		65.6
	MIN	53	54	56	58	54	57	59	48	50	51	53	54	53	55	57	59	59	52	51	34	36	39	39	43	46	51	51	51	47	45		50.5
PHOENIX WSFO AP	MAX	75	78	81	74	78	76	78	69	69	71	70	76	78	79	82	81	79	71	64	57	57	61	61	66	69	72	75	73	68	67		71.8
	MIN	44	45	46	50	44	51	62	55	46	45	43	44	44	48	49	49	53	49	46	34	32	31	40	36	39	43	44	43	41	40		44.5
PHOENIX CITY	MAX	77	79	84	73	80	78	80	76	71	75	73	77	79	79	83	83	80	75	70	58	61	63	64	69	71	74	77	74	71	69		74.1
	MIN	47	47	52	55	50	52	61	57	49	49	46	47	46	49	52	52	60	52	54	38	35	35	42	39	42	46	45	45	44	42		47.7
SACATON	MAX	75	76	79	81	77	81	80	83	71	75	74	75	78	79	75	85	80	84	73	67	57	60	62	64	68	72	75	76	74	69		74.2
	MIN	37	34	37	50	36	44	59	54	39	40	39	31	35	40	38	39	53	40	41	27	21	22	29	27	30	33	35	35	37	31		37.1
SCOTTSDALE	MAX	75	78	82	75	78	75	80	72	71	73	72	76	76	78	81	82	81	75	66	58	60	63	63	67	70	74	76	71	67	68		72.7
	MIN	35	36	38	40	37	42	60	54	41	39	36	38	39	47	53	49	49	43	44	29	25	28	31	29	27	35	38	38	50	41		39.7
SOUTH PHOENIX	MAX	77	79	84	77	79	76	79	75	73	75	72	78	79	80	84	83	80	78	67	60	62	65	64	70	72	73	77	74	70	69		74.4
	MIN	35	40	42	46	39	44	59	55	42	41	37	38	39	48	51	46	56	46	47	30	30	30	32	30	33	35	40	39	37	38		40.8
STEWART MOUNTAIN	MAX	75	75	81	75	78	78	75	67	70	71	72	73	75	75	78			79	65	57	57	62	61	67	70	73	72	74	70	67		71.1
	MIN	39	39	46	45	43	46	53	43	42	41	40	40	52	58	57			48	31	30	28	33	35	34	32	38	39	40	47	39		41.4
SUPERIOR	MAX	68	70	76	78	72	73	72	71	62	66	66	67	69	72	73	72	75	73	73	60	50	56	58	62	64	66	68	70	65	60		67.6
	MIN	47	47	47	53	50	56	58	50	46	48	49	48	50	53	54	58	55	49	50	35	35	36	40	39	42	43	50	47	47	44		47.5
TEMPE	MAX	75	77	79	84	75	81	75	79	68	72	74	72	77	77	80	83	83	80	74	66	58	60	63	62	68	72	75	77	73	69		73.6
	MIN	35	38	41	43	39	43	55	54	42	41	40	37	40	44	49	48	49	46	48	31	28	28	33	30	33	37	39	37	43	45		40.5
TEMPE U OF A CIT EX ST	MAX	75	77	79	84	77	80	74	78	71	73	75	73	78	79	80	83	84	80	74	68	59	60	63	62	68	71	74	76	72	70		73.9
	MIN	34	36	40	43	39	43	57	54	40	39	36	37	34	38	39	41	37	42	45	29	26	27	30	26	32	40	36	35	38	38		37.7
WICKENBURG	MAX	75	76	77	72	76	71	74	69	70	74	74	75	77	77	82	80	70	75	59	55	59	63	64	71	70	70	75	72	69	68		71.3
	MIN	32	39	33	32	33	36	42	49	34	35	29	30	32	34	39	37	39	39	36	21	25	25	30	34	29	29	34	35	31	29		33.4
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	72	66	64	64	77	78	78	78	68	72	69	74	77	77	80	80	80	79	70	61	57	60	60	66	70	73	75	71	69	68		71.1
	MIN	26	37	42	26	28	35	47	51	33	30	26	27	25	27	31	30	35	34	39	22	15	21	20	18	22	25	25	27	35	20		29.3
YOUNGTOWN	MAX	76	78	81	75	78	75	78	74	71	73	72	75	79	78	84	83	81	77	68	60	61	65	65	68	70	72	76	74	69	68		73.5
	MIN	39	42	43	46	41	45	57	54	41	42	38	39	42	49	55	52	49	49	51	34	31	40	36	36	34	38	41	44	52	49		43.6
* * *																		*															
SOUTHEAST 07																																	
AJO	MAX	74	74	78	82	74	78	77	77	70	72	74	75	75	76	80	81	82	78	71	61	55	55	57	64	66	72	77	74	70	68		72.2
	MIN	54	56	57	56	55	60	61	56	52	54	53	56	53	55	58	59	59	53	53	43	40	39	43	45	48	54	53	51	47	44		52.2
ANVIL RANCH	MAX	73		84	75	78	78	80	74	67	69	70	75	76		83	80	76	71	65	57	52	57	61	63	72	78	76	72	71	71		71.6
	MIN	33		32	56	37	41	52	52	40	37	34	34	28		34	40	45	44	40	23	19	16	22	26	30	37	37	35	30	24		34.9
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	69	73	78	78	77	78	74	76	63	65	67	68	70	74	74	73	69	70	68	61	56	53	59	61	71	77	74	72	67	59		69.1
	MIN	26	29	30	31	30	38	48	37	36	30	31	26	21	25	31	34	33	27	28	21	16	14	14	28	25	26	28	28	30	20		28.0
BISBEE 2	MAX	68	67	69	71	70	72	72	72	58	59	64	62	61	64	64	67	64	64	63	60	61	63	63	62	64	65	71	70	54	53		64.6
	MIN	35	37	41	41	38	40	51	50	34	35	32	33	33	38	39	42	42	40	49	25	28	30	32	31	32	32	34	36	34	28		36.4
BLACK RIVER PUMPS	MAX	51	54	59	63	59	64	61	60	44	49	52	53	56	56	58	61	60	59	55	52	38	39	44	42	51	59	56	57	57	46		53.8
	MIN	17	25	28	23	22	32	40	40	28	26	22	20	24	26	32	27	31	31	29	13	8	12	13	17	18	25	25	17	17	11		23.3
BLUE	MAX	58	75	65	69	65	63	61	61	55	58	59	60	60	60	62	61	59	57	52	49	42	45	48	53	66	60	64	65	64	52		58.9
	MIN	18	19	34	38	18	24	35	40	27	26	19	28	16	18	25	24	24	27	25	18	9	8	11	17	20	20	20	22	17	13		22.0
BOWIE	MAX	69	69	72	75	72	69	74	70	64	67	68	65	66	66	69	67	67	72	70	59	57	51	52	60	73	76	72	64	59	54		66.3
	MIN	34	28	30	35	34	42	50	50	37	37	32	28	34	30	34	35	35	44	41	27	20	21	22	26	33	32	37	34	34	24		33.3
CANELO 1 NW	MAX	64	68	76	69	72	72	72	63	56	59	66	62	65	67	70	68	67	64	60	49	45	47	58	57	68	69	68	67	57	55		63.3
	MIN	26	25	27	43	30	35	45	42	33	30	26	23	20	23	28	33	32	43	44	17	12	11	17	16	27	35	35	30	26	18		28.4
CASCABEL	MAX	71	75	81	74	79	80	81	77	65	68	67	72	72	74	78	76	74	71	67	59	54	56	60	62	72	75	74	72	66	63		70.5
	MIN	26	29	33	37	33	38	48	48	36	32	31	28	30	30	35	34	40	36	39	21	17	13	21	19	27	30	29	31	31	20		30.7
CHIRICAHUA NAT MON	MAX	63	62	70	71	68	71	69	70	54	56	57	58	59	60	65	61	66	63	64	58	44	46	49	56	64	66	67	65	57	66		61.5
	MIN	28	34	38	37	35	46	49	44	38	28	29	28	40	47	46	46	34	44	38	18	11	18	18	20	28	30	30	29	30	32		33.1
CLIFTON	MAX																																
	MIN																																
CORONADO NM HDQRS	MAX	68	69	75	70	75	74	74	65	59	61	63	63	65	69	70	67	66	66	62	52	59	48	61	61	72	71	71	69	60	61		65.5
	MIN	32	32	35	52	34	41	51	46	32	31	30	34	40	32	32	38	37	48	48	22	17	29	24	36	30	44	45	36	36	24		35.6
DOUGLAS	MAX	73	70	75	76	76	78	70	75	62	61	66	65	70	72	72	67	71	71	69	61	50	50	57	59	71	76	73	70	64	56		67.5
	MIN	26	23	25	25	31	33	31	48	34	31	26	24	22	24	29	35	33	46	45	20	13	15	15	25	23	26	30	28	38	19		28.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
NOVEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS B-D FAA AP	MAX	68	71	74	74	75	73	77	62	59	62	64	67	71	71	74	66	70	70	66	53	50	52	58	59	70	75	73	69	56	57		66.2
	MIN	25	31	32	44	32	43	51	41	39	33	28	27	27	28	33	33	37	47	39	26	16	20	18	25	26	31	29	30	34	20		31.5
DUNCAN	MAX	66	70	74	74	73	70	77	65	62	65	64	66	70	70	72	71	78	69	69	55	51	53	50	60	68	70	69	66	57	56		66.0
	MIN	17	17	18	26	29	29	45	49	26	25	20	16	13	16	23	23	25	34	33	15	8	9	11	24	17	20	18	19	29	10		22.1
FORT HUACHUCA	MAX	68	70	75	73	72	74	76	74	61	63	65	65	66	72	72	67			63	54	48		57			71	71	70	68	58		66.9
	MIN	33	35	34	46	51	38	51	45	38	38	34	33	35	38	38	41			47	25	25		24			37	42	40	34	29		37.2
FORT THOMAS 2 SW	MAX	70	71	73	75	74	71	75	62	65	66	67	68	67	70	70	73	72	71	70	61	56	55	67	69	68	71	71	65	57	58		67.6
	MIN	24	27	31	33	29	35	44	39	34	33	28	26	27	26	34	31	35	34	34	22	15	15	28	25	26	25	26	30	37	20		29.1
GREYS PEAK MNTC YD	MAX	68	66	66	56	58						48	46	46	44	46						39	49	50	56	59	60	49	44	46	49		
	MIN	28	28	28	26	26						24	26	24	20	20					14	20	22	26	30	32	30	28	22	20	18		24.4
KITT PEAK	MAX	59	56	59	70	60	62	61	61	45	50	52	56	70	70	63	66	63	59	54	43	36	35	41	46	53	62	57	60	62	62		56.4
	MIN	33	31	40	40	36	42	47	36	32	33	32	33	37	38	41	40	44	36	33	22	19	19	24	27	30	42	42	40	38	35		34.7
NOGALES	MAX	73	77	81	74	79	74	77	69	65	66	70	74	77	78	82	78	71	69	64	52	53	56	65	63	76	76	76	76	72	66		71.0
	MIN	25	26	27	36	29	35	48	46	35	31	26	25	23	25	30	33	35	35	39	19	14	15	17	19	25	27	27	27	29	22		28.3
NOGALES 6 N	MAX	72	69	73	81	75	79	78	79	57	62	65	67	70	75	76	79	75	74	71	65	52	50	53	64	60	72	75	75	73	66		69.4
	MIN	23	24	27	35	27	28	52	52	34	30	25	24	26	30	31	32	34	32	37	16	12	14	16	17	23	25	25	25	25	26		27.6
ORGAN PIPE CACTUS N M	MAX																																
	MIN																																
PALISADE R S	MAX	49	52	60	55	60	56	51	50	38	44	46	54	57	57	56	58	58	48	40	34	31	32	42	43	55	48	51	55	57	47		49.5
	MIN	20	30	35	36	30	40	42	32	28	24	26	27	33	32	32	35	35	31	30	14	15	16	18	12	23	34	36	34	36	29		28.8
PEARCE	MAX	69	71	75	75	76	75	79	69	62	66	65	68	69	72	73	71	71	71	65	55	51	52	55	61	72	75	73	70	60	56		67.4
	MIN	31	33	37	49	35	44	49	50	36	31	31	28	29	34	38	42	36	50	45	22	18	21	20	26	27	32	34	31	31	25		33.8
PORTAL 4 SW	MAX	62	63	66	70	68	71	70	63	56	59	65	59	60	62	59	62	65	65	61	51	42	43	54	53	68	69	67	58	46	48		60.2
	MIN	22	19	20	38	24	31	43	39	31	29	21	20	17	20	24	29	26	40	43	31	10	12	10	19	22	29	30	23	18	12		25.1
SABINO CANYON	MAX	73	78	85	76	80	82	82	74	67	70	70	73	75	77	84	78	79	74	67	55	56	59	60	65	72	77	76	76	67	67		72.5
	MIN	37	36	40	56	39	46	56	51	44	40	38	34	38	44	49	44	48	47	48	30	25	24	30	30	33	39	40	38	41	31		39.9
SAFFORD EXPERIMENT FRM	MAX	67	69	71	74	74	74	71	76	65	63	65	66	67	70	70	69	72	68	70	69	51	51	53	50	59	68	69	69	67	57		66.1
	MIN	26	28	35	44	32	42	50	49	32	30	27	27	30	33	36	35	38	36	39	23	17	15	20	27	24	27	27	26	32	25		31.1
SAN SIMON 9 ESE	MAX	66	68	72	76	72	68	74	61	61	63	64	64	66	66	68	64	65	71	68	51	48	49	49	56	69	75	68	62	52	55		63.7
	MIN	32	41	45	34	37	51	49	40	35	30	31	31	33	44	44	41	43	41	28	19	17	19	20	20	22	31	31	33	24	27		33.1
SANTA RITA EXP RANGE	MAX	68	75	78	70	73	73	74	73	75	62	63	67	70	74	76	75	74	72	73	52	53	55	56	57	69	71	68	70	68	70		68.5
	MIN	37	38	39	49	41	38	39	42	40	38	40	42	37	36	36	37	38	41	43	21	22	24	26	25	24	26	30	37	39	34		35.3
SASABE	MAX																																
	MIN																																
TOMBSTONE	MAX	66	67	72	71	72	74	74	56	75	63	63	62	64	66	69	72	68	66	63	67	48	49	56	58	69	70	70	67	54	57		64.9
	MIN	34	37	43	52	44	51	54	53	40	35	35	35	36	37	41	45	46	45	46	26	22	22	30	26	35	43	39	37	34	29		38.4
TUCSON CAMP AVE EXP FM	MAX	73	78	85	84	80	81	82	67	68	70	71	76	77	77	84	79	79	74	67	64	54	60	60	64	70	77	75	74	71	65		72.9
	MIN	31	30	31	46	34	39	51	55	42	36	33	29	30	33	35	36	46	40	43	26	20	20	22	25	26	31	32	31	32	25		33.7
TUCSON MAGNETIC OBSY	MAX	73	73	78	85	77	80	82	82	67	68	70	72	75	76	77	84	80	79	74	67	55	55	59	60	65	71	76	75	75	67		72.6
	MIN	30	30	34	45	37	43	52	54	43	36	33	31	44	47	50	41	50	45	46	26	23	23	24	24	29	31	33	32	41	34		37.0
TUCSON UNIV OF ARIZONA	MAX	72	78	84	77	78	80	81	70	69	70	72	76	78	78	84	80	79	75	69	56	54	59	60	64	70	77	76	74	70	66		72.5
	MIN	44	41	42	54	45	49	62	54	49	46	43	39	47	49	52	49	60	51	46	37	32	31	34	34	38	42	43	43	48	40		44.8
TUCSON WSO AP	MAX	70	75	83	75	77	78	82	66	66	68	69	73	75	78	80	78	77	71	67	53	52	56	60	62	70	76	73	71	67	63		70.8
	MIN	41	41	46	52	45	50	57	52	45	42	42	38	52	44	47	49	55	51	40	31	27	24	29	28	38	40	45	43	50	39		42.8
TUMACACORI NAT MON	MAX	72	76	80	79	80	82	81	79	64	67	70	75	78	80	82	80	75	73	67	58	54	55	66	62	76	80	79	74	75	66		73.1
	MIN	31	32	35	40	34	40	53	51	37	34	31	31	36	35	40	40	42	37	39	21	19	16	21	22	30	32	33	33	37	31		33.8
WILLCOX	MAX	69	69	75	74	74	68	78	63	63	67	66	65	64	66	67	67	69	70	66	51	53	48	60	62	73	74	73	63	53	52		65.4
	MIN	23	24	27	33	28	36	45	45	37	28	21	25	23	26	30	34	31	41	40	20	15	20	15	21	23	24	26	24	31	22		27.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
NOVEMBER 1979

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	76	76	77	78	79	69	78	68	71	70	70	72	72	72	68	74	71	74	71	61	61	62	58	64	67	68	69	69	62	63		69.7
		MIN	42	41	44	51	43	51	56	55	42	42	41	40	40	42	45	44	47	45	47	39	32	31	33	35	36	38	38	38	42	34		41.8
	4	MAX	70	68	69	70	70	66	71	65	65	64	66	66	66	65	64	67	66	67	66	59	57	57	54	58	60	61	64	61	58	57		63.9
		MIN	52	51	53	58	54	57	60	60	51	51	51	50	50	50	53	52	54	53	54	49	43	42	42	44	44	46	46	46	48	43		50.2
	8	MAX	66	64	64	65	65	64	66	64	63	62	61	61	60	60	60	60	59	61	61	59	57	54	53	54	55	55	56	56	55	54		59.8
		MIN	62	61	61	62	62	62	63	63	60	60	58	58	57	57	56	57	58	58	59	57	54	52	52	51	52	52	53	53	54	51		57.2
	20	8AM	68	68	66	66	66	66	66	66	66	64	64	64	63	62	62	62	62	61	62	61	60	59	58	58	57	58	58	58	57	57		62.2
	40	8AM	72	72	71	71	70	70	70	69	69	68	68	68	67	67	67	67	67	66	66	65	65	64	64	64	64	64	63	63	62	62		66.8
TEMPE J OF A CIT EX ST	(CM)																																	
	5	MAX	55	56	57	58	61	60	60	61	57	57	56	56	56	57	59	60	61	58	-	-	43	44	45	44	46	48	51	50	46	48		53.9
		MIN	50	50	50	52	48	48	54	53	47	46	45	42	43	45	46	48	49	51	-	-	34	35	33	35	37	39	43	41	44	38		44.5
	10	8AM	51	51	51	55	53	54	59	60	54	52	50	49	49	49	51	51	54	54	-	48	42	47	43	40	41	42	42	43	45	45		49.1
	20	MAX	58	60	60	62	57	56	59	58	57	55	53	54	53	53	55	55	56	55	-	-	44	43	43	43	45	45	45	47	49	46		52.4
		MIN	44	45	50	47	52	53	56	57	52	51	49	50	50	49	49	50	51	52		-	40	40	38	39	42	42	42	44	40	43		47.0
	50	8AM	63	62	62	62	62	62	62	63	63	61	60	60	59	59	59	59	60	60		57	43	57	55	53	52	51	51	51	53	53		57.7
	100	8AM	70	70	69	69	68	68	68	68	68	68	67	67	67	67	66	66	66	66		64	64	64	64	63	62	54	61	61	60	60		65.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
NOVEMBER 1979

STATION		DAY OF MONTH																												TOTAL OR AVG
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHEAST 02																																	
PAGE	EVAP	.09	.10	*	*	.26	.08	.05	.05	.03	*	*	*	.32	.05	.09	.06	*	*	.20	-	-		-				-	-	-	-		-
	WIND	21	11	*	*	63	12	11	23	27	*	*	*	97	8	11	9	*	*	51	44	30	*	*	*	*	109	51	13	36	12		639
	MAX	54	56	-	-	56	56	55	54	44	-	-	-	60	53	52	53			56	50					-		-		-	-		
	MIN	34	34	-	-	36	36	36	42	40	-	-		33	33	34	34		-	34	33					-		-		-	-		
WAHWEAP	EVAP	.17	.13	.13	.21	.15	.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		-
	WIND	30	27	19	43	45	33	21	6	15	6	16	23	13	9	12	7	5	29	*	53	52	14	12	19	13	22	48	36		-		662B
	MAX	60	60	60	60	55	60			-	-	-	-	-		-	-	-	-	-	-					-							
	MIN	37	36	37	37	35	38	-		-	-	-		-		-	-	-		-	-												
WHITERIVER	EVAP	.14	.15	.20	.16	.16	.18	.14	.05	.04	.10	.11	.11	.13	.12	.13					-	-	-	-	-	-		-	-	-			
	MAX	56	56	56	58	58	58	55	54	46	57	58	57	56	55	55					-	-		-	-	-					-		
	MIN	32	33	33	33	34	32	33	43	36	35	33	33	32	32	32		-	-	-	-	-		-	-	-	-	-	-	-	-		
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.15	.14	.11	.11	.20	.19	.03	.07	.12	.10	.08	.14	.07	.12	.08	.09	.02	.09	.12	.20	.08	.13	.08	.11	.12	.05	.20	.04	.09	.24		3.37
	WIND	39	15	10	8	55	11	40	52	34	25	22	41	20	23	19	22	12	10	34	110	44	55	35	52	32	14	19	54	18	117		1042
SAN CARLOS RESERVOIR	EVAP	.11	.19	.13	.13	.22	.16	.11	.09	.08	.13	.12	.16	.17	.09	.13	.12	.13	.10	.13	.15	.12	.09	.14	.14	.14	.19	.10	.13	.16	.19		4.05
	WIND	25	20	18	13	34	10	16	28	26	21	20	33	17	16	17	17	18	12	20	51	35	34	23	27	29	32	17	13	51	54		747
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.12	.15	.18	.14	.15	.14	.08	.10	.17	.11	.15	.11	.18	.17	.18	.18	.15	.15	.12	.19	.15	.15	.13	.11	.13	.11	.09	.28	.28	.21		4.56
	WIND	7	21	22	16	13	25	6	15	27	11	19	[illegible]	32	25	29	31	22	29	22	41	25	61	30	9	20	10	16	90	86	68		836
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.20	.31	.24	.15	.39	.27	.51	.09	.18	.13	.19	.31	.19	.14	.38	.19	.18	.05	.27	.13	.26	.14	.12	.23	.14	.21	.20	.27	.25	.21		6.53
	WIND	66	71	29	59	75	41	57	54	56	63	56	63	76	76	99	35	35	21	61	50	55	56	27	60	70	89	96	114	90	49		1859
MESA EXPERIMENT FARM	EVAP	.21	.25	.17	.20	.22	.16	.13	.16	.11	.11	.13	.12	.22	.24	.25	.20	-	.22	.13	.14	-	-	.14	.13	.10	.10	.10	.15	.21	.36		5.18B
	WIND	6	5	10	15	13	10	14	19	14	3	5	12	36	44	39	37	17	18	3	35	24	10	13	9	3	3	11	27	79	57		591
	MAX	72	85	79	71	70	68	63	65	70	71	69	68	72	71	72	71	69	68	71	62	55	56	62	55	61	60	70	65	61	61		67.1
	MIN	40	46	46	45	45	46	46	47	45	46	45	42	42	42	44	47	48	46	48	36	33	34	34	33	33	39	40	43	41	39		42.0
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	-	.38	.25	.25	.17	.26	.08	.35	-	.21	.13	.12	.08	.21	.14	.13	.26	.13	.12	.17	.18	-	.11	.42	.11	.12	.16	.09	.21	.26		5.67B
	WIND	6	11	10	8	20	14	18	72	14	11	14	5	29	12	3	3	5	3	3	8	2	15	6	9	8	1	2	1	7	8		328
	MAX	65	65	64	64	65	81	70	78	60	60	58	60	60	60	65	65	60	63	60	49	46	49			-	-						62.1
	MIN	34	33	37	34	37	40	39	40	37	36	35	35	35	34	34	33	38	39	33	28	31	-	-		-	-	-					35.3
TUCSON UNIV OF ARIZONA	EVAP	.16	.13	.14	.30	.24	.17	.20	.18	.11	.15	.17	.12	.23	.19	.19	.20	.25	.13	.23	.23	.10	.14	.09	.19	.10	.20	.16	.18	.22	.13		5.23
	WIND	29	25	39	54	22	22	39	76	31	29	37	20	35	34	34	33	104	37	57	90	43	51	42	36	39	32	27	34	60	24		1235

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
COLORADO CITY	SNOWFALL																			1.0	T	T	T	T								
	SN ON GND																			T												
TUWEEP	SNOWFALL																			-	-											
	SN ON GND																															
* * * NORTHEAST 02																																
ALPINE	SNOWFALL																				-											
	SN ON GND																				-	-										
BRIGHT ANGEL R S	SNOWFALL								4.5										T	.6	5.0											
	SN ON GND								4											1	6	3	2	2	1	1	1	1	1	1	1	1
CAMERON	SNOWFALL																				T											
	SN ON GND																															
CHEVELON R S	SNOWFALL								1.0											1.0												
	SN ON GND																			1												
FLAGSTAFF WSO AP	SNOWFALL								T											5.5	T											
	SN ON GND								T												.5	.4	.3	1								
	WTR EQUIV																				.4	.4	.4			T						
FORT VALLEY	SNOWFALL																			-	5.0											
	SN ON GND																			-	7	6	5	4	4	2						
GANADO	SNOWFALL							-	-	-											-	-										
	SN ON GND																				-	-										
HAWLEY LAKE	SNOWFALL								.5	4.0	.3									T	1.5	1.0	T									
	SN ON GND								1	7	6	5	2	2	T	T	T	T	T	T	3	4	4	4	3	3	T	T	T			
MC NARY	SNOWFALL									2.0										T	1.0											
	SN ON GND																			T	1	1										
PINETOP FISH HATCHERY	SNOWFALL								T											T	T	T										
	SN ON GND																															
SEDONA RANGER STATION	SNOWFALL																			T												
	SN ON GND																			T	T											
SUNRISE MOUNTAIN	SNOWFALL							T	2.0	5.0	1.0									1.0	4.0	1.0	.5	T	T							
	SN ON GND								-		6	5	4	3	3	3	3	3	2	3	6	6	6	6	5	5	5	4	4	4	4
SUNSET CRATER NAT MON	SNOWFALL								T											.3	1.8											
	SN ON GND																			T	2	2	2	2	1							
TEEC NOS POS	SNOWFALL																			*	*	2.0										
	SN ON GND																			-	-	2										
WHITERIVER	SNOWFALL																				T											
	SN ON GND																															
WILLIAMS	SNOWFALL																			T	5.5											
	SN ON GND																				6	-	-									
WINDOW ROCK	SNOWFALL																				.5											
	SN ON GND																				1											
WINSLOW WSO AP	SNOWFALL																			.1												
	SN ON GND																															
	WTR EQUIV																															
* * * NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL																				.5	T										
	SN ON GND																				T											
SKULL VALLEY	SNOWFALL																			T												
	SN ON GND																															
* * * EAST CENTRAL 04																																
MIAMI	SNOWFALL																				T											
	SN ON GND																															
PAYSON	SNOWFALL																			T												
	SN ON GND																															
* * * SOUTHEAST 07																																
PALISADE R S	SNOWFALL																			T												
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100		5P		C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 09	2500		6P			GUY MITCHELL
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CAMP WOOD	1216	03	YAVAPAI		34 48	112 52	5708		6P			CLOSED 9/30/79
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045	4P	4P			CLOSED 1/1/79
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3446	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP	EVAP.	SPECIAL SEE NOTES	
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SUPT SELIGMAN PUB SCH
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	113 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7P	7P			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
CAMP WOOD	1216	03	YAVAPAI		34 48	112 52	5708		6P			CLOSED 9/30/79
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045	4P	4P			CLOSED 1/1/79

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

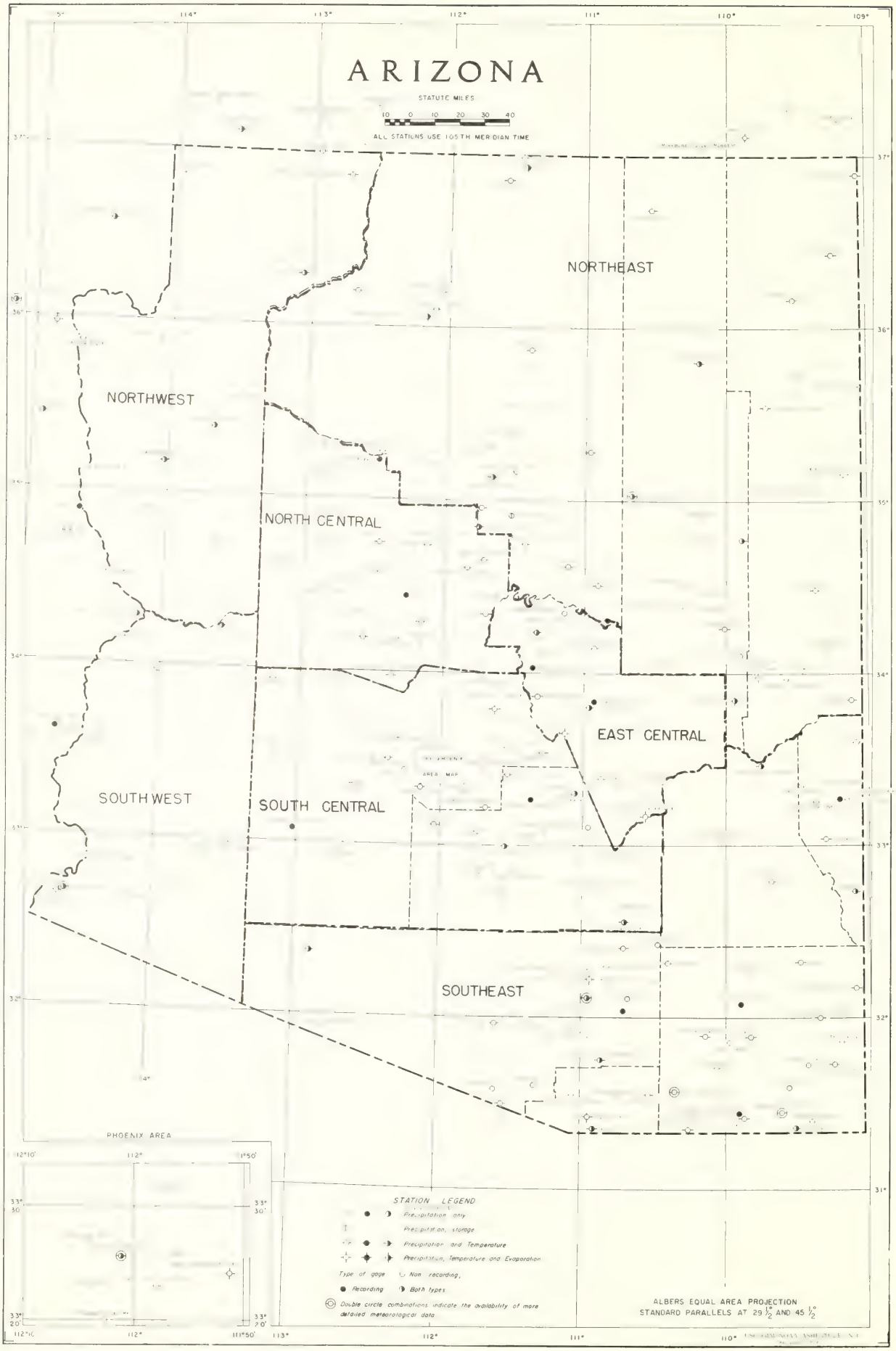
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature, and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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DECEMBER 1979 VOLUME 83 NUMBER 12

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	2 STATIONS	87	DATE 04
LOWEST TEMPERATURE:	HAWLEY LAKE	-10	DATE 29
GREATEST TOTAL PRECIPITATION:	TONTO CREEK F H 2	2.54	
LEAST TOTAL PRECIPITATION:	4 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	HAWLEY LAKE	1.17	DATE 22
GREATEST TOTAL SNOWFALL:	SUNRISE MOUNTAIN	23.0	
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	17	DATE 27

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	30	SW	21	73	45	46	-	1	0	3	1	0	0	5	80	4.5
PHOENIX WSO AP	11	1.9	5.5	36 %	S	21	50	34	22	43	6	0	1	0	0	0	7	79	3.5
TUCSON WSO AP	14	5.1	8.4	35	SE	02	42	28	23	36	3	2	0	0	0	0	5	79	4.0
WINSLOW WSO AP	-	-	-	-	-	-	-	-	-	-	1	1	3	0	0	0	5	-	-
YUMA WSO AP	-	-	-	29	N	11	-	-	-	-	0	1	0	0	0	0	1	91	3.2
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
DECEMBER 1979

STATION	TEMPERATURE												PRECIPITATION								
									NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
									MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																						
BEAVER DAM	63.5	33.1	48.3		77	5	23	28	511	0	0	16	0	.19		.15	21	.0	0		1	0	0
BULLHEAD CITY	67.4	41.5	54.5		78	6	34	16+	322	0	0	0	0	.77		.41	27	.0	0		2	0	0
COLORADO CITY	54.5	24.7	39.6		67	17+	14	13	781	0	0	28	0	.58		.33	21	3.3	1	21	2	0	0
KINGMAN 2	60.4	34.0	47.2		73	10	27	23	543	0	0	13	0	.43		.35	27	.0	0		1	0	0
LAKE HAVASU	67.7	41.3	54.5		78	8	35	16+	319	0	0	0	0	.39		.30	26	.0	0		1	0	0
PIERCE FERRY 17 SSW	55.2M	30.8M	43.0M		72	10	19	12	671	0	0	17	0	1.30		.45	27	.0	0		4	0	0
PIPE SPRINGS NATL MON	52.2	24.1	38.2		64	5	17	28+	823	0	0	31	0	.66		.35	26	3.5	2	26	2	0	0
TRUXTON CANYON	59.6M	31.3M	45.5M		74	4	26	23	601	0	0	21	0	1.46	.44			.0	0				
TUWEEP	55.2	30.5	42.9		67	17+	21	23	680	0	0	18	0	.73	- .58	.45	26	.0	0			0	0
WIKIEUP	69.5	33.6	51.6		80	10	28	23+	411	0	0	14	0	.63		.51	27	.0	0		1	1	0
WILLOW BEACH	67.6	36.0	51.8		80	6	29	14	402	0	0	7	0	.79		.68	27	.0	0		1	1	0
YUCCA 1 NNE	62.4M	37.7	50.1M		75	5	30	23	464	0	0	4	0	.56		.56	27	.0	0		1	1	0
DIVISION			47.3	3.1										.71	- .30			.6					
* * * NORTHEAST 02																						
ALPINE	M	M	M		63	4				0				1.55	- .03	.67	26	T	0		3	1	0
ASH FORK 5 N	55.0	21.1	38.1		70	5	12	14	827	0	0	31	0	.77		.24	27+	.5	1	23+	4	0	0
BETATAKIN	43.2	22.9	33.1	2.1	56	3	12	29	984	0	5	30	0	D .94	- .10	.41	26	10.0	9	27	4	0	0
BLUE RIDGE R S	48.9	14.5	31.7		63	9	6	23+	1025	0	1	31	0	1.13		.95	22	.0	0		2	1	0
BRIGHT ANGEL R S	43.2	19.2	31.2		59	4	3	29	1040	0	3	30	0	1.98		.78	21	20.9	17	27	4	2	0
CAMERON	50.7	13.8	32.3		62	6+	5	31+	1009	0	0	31	0	D .60		D .25	26	4.5			3	0	0
CANYON DE CHELLY	45.6	15.8	30.7		60	10	4	1	1055	0	4	31	0	1.10		.41	27	.0	0		4	0	0
CHEVELON R S	48.7	19.0	33.9		62	7	8	14	957	0	0	30	0	1.29	- .42	.59	22	11.5	6	26	3	1	0
CLAY SPRINGS	48.6	18.2	33.4		63	8	2	2	971	0	1	27	0	1.49		.66	21		6	22	4	1	0
FLAGSTAFF WSO AP //R	46.2	16.1	31.2	1.4	63	4	3	23	1042	0	5	31	0	1.50	- .65	.75	26	20.7	14	27	4	1	0
FORT VALLEY	49.0	13.5	31.3	4.2	60	16	- 2	28	1038	0	0	31	2	1.03	- 1.20	.38	26	14.0	9	27+	4	0	0
GANADO	M	M	M		59	10				0			0	1.37	.46	.61	27	8.0				1	0
GRAND CANYON N P 2	47.8	20.4	34.1		65	4	5	23	950	0	4	30	0	1.08		.47	26		7	27	3	0	0
GREER	46.8	18.3	32.6		57	7+	4	29	997	0	3	31	0	1.30		.44	26				4	0	0
HAPPY JACK RANGER STA	48.3M	19.3M	33.8M							0	1	31	0	1.25		.88	22	16.0			3	1	0
HAWLEY LAKE	47.2	11.0	29.1		60	5	-10	29	1105	0	3	31	3	2.51		1.17	22	18.7	17	27	4	2	1
HEBER RANGER STATION	50.1M	17.7M	33.9M		63	8+	3	1	959	0	0	29	0	1.14		.49	22	11.0			3	0	0
HOLBROOK	M	M	M							0			0										
JUNIPINE	56.2M	27.0M	41.6M		70	9	20	30+	719	0	0	30	0	.80	- 2.43	.40	26				3	0	0
KEAMS CANYON	50.0M	19.3M	34.7M		56	10			934	0	0	30	0	.96		.45	27		1	31+	3	0	0
KLAGETOH 12 WNW	45.5	23.5	34.5		59	10	9	29	939	0	4	29	0	D 1.34		.57	21	2.1	2	27	3	1	0
LEES FERRY	49.3	25.7	37.5		61	5	18	14	842	0	0	28	0	.97		.80	26	.0	0		2	1	0
LEUPP	48.4	14.6	31.5		65	10	1	1	1032	0	1	31	0	.43	- .01	.29	26	.0	0		1	0	0
LUKACHUKAI	43.1	18.5	30.8		55	11+	3	30+	1052	0	3	31	0			.70	27					1	0
MC NARY	53.2M	19.2M	36.2M	3.9	66	5	- 5	30	886	0	2	31	1			.95	22		7	23+	3	1	0
PAGE //	44.7	28.2	36.5		55	8	22	14+	877	0	0	26	0	.74		.74	26		4	26	1	1	0
PETRIFIED FOREST N P	48.8	19.6	34.2	- .9	65	10	7	1	948	0	2	29	0	.67	.18			2.5					0
PHANTOM RANCH	56.2	38.7	47.5		63	9+	33	16	536	0	0	0	0	.71		.51	26	.0	0		2	1	0
SAINT JOHNS	52.0	17.1	34.6	1.1	66	7	7	24	936	0	2	31	0	.65	- .06	.48	22	8.0			2	0	0
SANDERS	51.5M	16.7M	34.1M				8	1	951	0	0	31	0	.64		.30	21					0	0
SANDERS 11 ESE	51.1	15.0	33.1		65	4	2	1	981	0	1	31	0	.80		.60	26				2	1	0
SEDONA RANGER STATION	59.4	30.7	45.1		70	5+	24	31+	612	0	0	21	0	.74		.63	26	.0	0		2	1	0
SHOW LOW CITY	49.8M	18.9M	34.4M		62	8	8	1	942	0	1	31	0					3.0	3	23+			0
SNOWFLAKE	51.0	17.4	34.2	.9	67	8	3	1	948	0	2	30	0	1.30	.53	.55	22	4.0	3	22	3	1	0
SNOWFLAKE 15 W	47.3	20.3	33.8		63	11	10	24+	961	0	4	31	0	.88		.59	22	4.0			2	1	0
SPRINGERVILLE	49.0	16.8	32.9	.6	59	10+	2	1	988	0	1	30	0	.39	- .11	.25	21	.0	0		1	0	0
SUNRISE MOUNTAIN	42.9M	13.9M	28.4M		58	7+	0	29	1125	0	6	31	1	1.91				23.0	15	28+			
SUNSET CRATER NAT MON	47.3	12.0	29.7		60	5+	- 5	29	1088	0	2	31	4	1.15		.54	26		6	26	3	1	0
SUPAI	53.9	23.0	38.5		63	5	16	13	814	0	0	31	0	1.25				.0	0				
TEEC NOS POS	48.6M	20.3M	34.5M		79	8	13	14	941	0	1	31	0	.92		.39	27	.0	0		4	0	0
WAHWEAP	47.6	27.7	37.7		57	6	22	17+	842	0	0	29	0	1.04		.90	26				1	1	0
WHITERIVER	56.8	23.9	40.4	1.2	67	10+	11	1	756	0	0	29	0	.70	- .83	.28	22	.0	0		2	0	0
WILLIAMS	52.5	25.0	38.8		66	4	13	28	807	0	0	29	0	1.43	- .91	.50	26	10.0			5	1	0
WINDOW ROCK	47.6	12.5	30.1		61	5+	- 3	30	1076	0	4	31	1	.61		.21	27				3	0	0
WINSLOW WSO AP //R	47.6	19.7	33.7	.1	65	10	7	15	966	0	3	30	0	.54	- .05	.17	26	.6	T	27+	3	0	0
WUPATKI NAT MON	47.4M	26.0M	36.7M	.8	65	5	18	2	874	0	2	29	0	.62	.08	.62	26	1.8			1	1	0
DIVISION			34.6	1.3										1.05	- .19			6.1					
* * * NORTH CENTRAL 03																						
BAGDAD 2	62.7	35.1	48.9		78	4	25	23	494	0	0	11	0	.48		.18	27	T	0		2	0	0
BEAVER CREEK R S	61.4	29.8	45.6		74	5	19	3	594	0	0	19	0	.76		.33	26	.0	0		3	0	0
CASTLE HOT SPRS HOTEL	71.2	40.3	55.8		84	5	32	2	280	0	0	1	0	.15		.15	27	.0	0		1	0	0
CHILDS	64.6	34.1	49.4	2.0	75	8+	28	19+	478	0	0	13	0	.84	- 1.27	.34	22	.0	0		4	0	0
CHINO VALLEY	60.1M	21.7M	40.9M	3.4	70	17+			738	0	0	31	0					.0	0		3	0	0
CONGRESS	67.9M	36.2M	52.1M		79	4	25	30	392	0	0	11	0	.45				.0	0			0	0
CORDES	63.6	35.6	49.6	3.9	78	4	25	1	470	0	0	8	0	.65	- .88	.27	22	.0	0		3	0	0
CROWN KING	M	M	M		65	5				0	0	27	0	1.14	- 2.46	.40	26	.0	0		4	0	0
HILLSIDE 4 NNE	65.2	24.8	45.0		80	4	13	14	612	0	0	26	0	.44		.22	27	.0	0		1	0	0
JEROME	55.7M	35.5M	45.6M	2.6	70	3	25	30+	596	0	0	11	0	1.05	- .68	.40	26	.0	0		3	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
DECEMBER 1979

STATION	TEMPERATURE													PRECIPITATION									
										NO. OF DAYS											NO. OF DAYS		
										MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MONTEZUMA CASTLE N M	64.9	23.7	44.3	1.5	76	5	16	1	634	0	0	29	0	.63	- .53	.38	22	.0	0		2	0	0
PRESCOTT	56.2	23.9	40.1	3.0	70	5	14	1	765	0	0	30	0	.78	- 1.03	.42	22	3.1	2	22	3	0	0
SELIGMAN	56.1M	22.6M	39.4M	1.6	72	5+	12	23	784	0	0	30	0	.65	- .30	.30	26	.0	0		2	0	0
SELIGMAN 13 SSW	56.1	19.8	38.0		73	5	11	14	829	0	0	31	0	.42		.17	27	.0	0		3	0	0
SKULL VALLEY	62.8M	30.1M	46.5M		78	4	22	2	569	0	0	24	0	.38		.30	22	.0	0		1	0	0
TUZIGOOT NATL MON	62.0	31.2	46.6		74	10	21	1	564	0	0	19	0	.71		.27	27	.0	0		3	0	0
WALNUT CREEK	54.7	21.0	37.9		68	4	11	15+	832	0	0	30	0	.49	- .91	.20	26	.0	0		2	0	0
DIVISION			45.4	3.2										.63	- .85			.2					
* * * EAST CENTRAL 04																							
GLOBE 2	57.9	32.6	45.3		70	6	25	1	605	0	0	12	0	.55		.25	27	.0	0		2	0	0
MIAMI	59.3M	33.9M	46.6M	1.2	71	6	26	1	561	0	0	11	0	.72	- 1.68	.41	27	.0	0		2	0	0
PAYSON	57.9	24.8	41.4		72	4	11	1	724	0	0	30	0	1.31		.55	22				4	1	0
PLEASANT VALLEY R S	61.6	20.2	40.9		74	9	10	15+	740	0	0	30	0	1.09	- .90	.72	26	.0	0		3	1	0
PUNKIN CENTER	63.5M	27.4M	45.5M		73	5	20	2	598	0	0	26	0	.53		.19	27	.0	0		3	0	0
ROOSEVELT 1 WNW	61.3M	39.0M	50.2M	.8	71	5	34	30	452	0	0	0	0	.65	- 1.37	.31	27	.0	0		3	0	0
SAN CARLOS AIRPORT	62.8M	34.4M	48.6M						503	0	0	15	0					.0	0			0	0
SAN CARLOS RESERVOIR	60.8	35.2	48.0	1.4	74	6	30	30	520	0	0	9	0	1.16	- .61	.52	27	.0	0		3	1	0
DIVISION			45.8	2.0										.86	- 1.39			.0					
* * * SOUTHWEST 05																							
ALAMO DAM	69.4	35.9	52.7		78	18+	29	15+	375	0	0	9	0	.31		.26	26	.0	0		1	0	0
BOUSE	69.8	35.6	52.7		80	5	25	15	372	0	0	10	0	.28		.24	26	.0	0		1	0	0
DATELAND WHITEWNG RCH	70.7	37.5	54.1		82	4	28	13	329	0	0	5	0	.05		.05	26	.0	0		0	0	0
EHRENBERG 2 E	71.1	43.8	57.5		82	5	35	28+	232	0	0	0	0	.13		.13	26	.0	0		1	0	0
PARKER	71.2	38.8	55.0	1.8	82	5	30	16+	303	0	0	4	0	.66	.20	.43	26	.0	0		2	0	0
TACNA 3 NE	71.1	33.0	52.1		80	7+	27	16+	393	0	0	15	0	.07		.03	20	.0	0		0	0	0
WELLTON	71.5M	37.7M	54.6M				29	16	312	0	0	6	0	.08		.08	26	.0	0		0	0	0
YUMA CITRUS STATION	72.1	38.8	55.5	1.2	81	6	33	28	290	0	0	0	0	.05	- .32	.05	26	.0	0		0	0	0
YUMA PROVING GROUND	72.7	43.4	58.1		81	9+	34	17	212	0	0	0	0	.00		.00		.0	0		0	0	0
YUMA VALLEY	72.9	39.8	56.4		83	6	34	23	261	0	0	0	0	.08		.08	26	.0	0		0	0	0
YUMA WSO AP R	72.9	46.3	59.6	3.3	82	5	38	23	169	0	0	0	0	.08	- .26	.08	26	.0	0		0	0	0
DIVISION			55.3	2.0										.16	- .31			.0					
* * * SOUTH CENTRAL 06																							
AGUILA	67.8	33.2	50.5		80	5	24	2	443	0	0	16	0	.05		.02	25+	.0	0		0	0	0
APACHE JUNCTION	71.2	42.3	56.8		80	8	34	15	249	0	0	0	0					.0	0		1	0	0
BARTLETT DAM	70.1	42.2	56.2	1.8	82	4	34	23+	265	0	0	0	0	.26	- 1.25	.10	26	.0	0		1	0	0
BUCKEYE	72.9M	36.5M	54.7M		81	M			314	0	0	6	0	.11		.11	27	.0	0		1	0	0
CASA GRANDE	72.0M	36.6M	54.3M	2.5	83	4	26	30	323	0	0	8	0	.13	- .75	.06	26	.0	0		0	0	0
CASA GRANDE RUINS N M	72.1	36.1M	54.1M	2.9	83	4	25	30	337	0	0	10	0	.09	- .96	.05	26	.0	0		0	0	0
CHANDLER	71.6M	35.0M	53.3M		83	4	23	14	354	0	0	9	0	.02		.02	26	.0	0		0	0	0
CHANDLER HEIGHTS	70.4	40.0	55.2		82	5+	29	28	298	0	0	4	0	.15	- .79	.09	21	.0	0		0	0	0
DEER VALLEY	69.4	38.5	54.0		83	4	30	30	336	0	0	4	0	.02		.02	21	.0	0		0	0	0
ELOY	71.1	37.3	54.2		83	4	28	29+	327	0	0	8	0	.08		.05	26	.0	0		0	0	0
FLORENCE	72.5	40.1	56.3	3.5	84	4	29	30	266	0	0	4	0	.22	- .97	.08	26	.0	0		0	0	0
FOUNTAIN HILLS	70.4	41.5	56.0		83	5	33	24+	274	0	0	0	0	.09		.03	27+	.0	0		0	0	0
GILA BEND	76.0	41.0	58.5	4.5	87	4	32	30	196	0	0	1	0	.02	- .57	.02	27	.0	0		0	0	0
HARQUAHALA PLAINS 1	M	M	M							0	0		0	T		T	21	.0	0		0	0	0
LAVEEN 3 SSE	70.4	40.5	55.5		82	4	33	30+	287	0	0	0	0	.17		.17	21	.0	0		1	0	0
LITCHFIELD PARK	72.6M	37.0M	54.8M	2.6	84	4	29	13	309	0	0	8	0	.03	- .90	.03	21	.0	0		0	0	0
MARICOPA 4 N	69.5	33.8	51.7		80	4	26	30+	408	0	0	18	0	.07		.07	21	.0	0		0	0	0
MESA EXPERIMENT FARM	71.2	41.2	56.2	4.3	83	5	33	13	263	0	0	0	0	.05	- .88	.02	26+	.0	0		0	0	0
MORMON FLAT	63.6	42.0	52.8	- 1.5	73	5	34	25+	372	0	0	0	0	.45	- 1.22	.41	22	.0	0		1	0	0
ORACLE 2 SE	60.8	36.0	48.3		71	9+	26	28	511	0	0	9	0	1.33		.33	13	.0	0		4	0	0
PHOENIX SOUTH MOUNTAIN	64.3	48.7M	56.5M		78	4	39	23	264	0	0	0	0	.07		.05	21	.0	0		0	0	0
PHOENIX WSFO AP R	69.9	41.8	55.9	3.4	83	4	35	23+	277	0	0	0	0	.13	- .69	.13	21	.0	0		1	0	0
PHOENIX CITY	72.0	44.6	58.3		83	4	36	30	200	0	0	0	0	.12		.07	21	.0	0		0	0	0
SACATON	72.2	35.5	53.9	3.7	85	4	25	30	339	0	0	11	0	.09	- .78	.05	26	.0	0		0	0	0
SCOTTSDALE	70.5	36.9	53.7		83	4	29	30+	342	0	0	M	0	.02		.01	21+	.0	0		0	0	0
SOUTH PHOENIX	71.1	38.9	55.0	2.5	83	M	32	30+	304	0	0	M	0	.12	- .77	.12	21	.0	0		1	0	0
STEWART MOUNTAIN	69.7	40.5	55.1		80	4	31	29	299	0	0	2	0	.24	- 1.33	.13	21	.0	0		1	0	0
SUPERIOR	67.9M	47.8M	57.9M		78	10+	34	24	220	0	0	0	0	.70	- 1.58	.48	26	.0	0		2	0	0
TEMPE	71.0	37.8	54.4	2.6	85	5	30	30	322	0	0	3	0	.09	- .85	.06	20	.0	0		0	0	0
TEMPE U OF A CIT EX ST	70.3	34.9	52.6		83	5	27	23	376	0	0	9	0	.00		.00		.0	0		0	0	0
WICKENBURG	70.5	31.7	51.1	2.9	84	4	22	1	424	0	0	17	0	.19	- .96	.14	21	.0	0		1	0	0
WILLOW SPRINGS RANCH																							
WINKELMAN 6 S	69.5	28.0	48.8		79	8	18	2+	494	0	0	24	0	.91		.30	13	.0	0		4	0	0
YOUNGTOWN	70.7	38.6	54.7		80	4	32	30	312	0	0	1	0	.07		.04	27	.0	0		0	0	0
DIVISION			54.4	2.7										.19	- .91			.0					
* * * SOUTHEAST 07																							
AJO	69.5	50.2	59.9	5.6	80	19+	42	12	178	0	0	0	0	T	- .83	T	26+	.0	0		0	0	0
ANVIL RANCH	72.4M	33.6M	53.0M		82	9	21	1	360	0	0	13	0	.14		.10	19	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
DECEMBER 1979

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE 6 WNW	61.6	31.7	46.7		70	4	26	30	561	0	0	19	0	.99		.59	13	.0	0		2	1	0
APACHE POWDER COMPANY	66.8	27.5	47.2		77	10+	17	3	547	0	0	25	0	.37	- .44	.34	13	.0	0		1	0	0
BISBEE 2	60.7	34.7	47.7		71	10	25	23	528	0	0	11	0	.84		.30	27	.0	0		3	0	0
BLACK RIVER PUMPS	54.4	22.1	38.3		67	4	8	1	823	0	0	29	0	1.53		.72	22	.0	0		3	2	0
BLUE	57.1M	20.0M	38.6M		69	3	11	2	812	0	0	30	0	1.76		.69	21	.0	0		5	2	0
BOWIE	62.0	29.6	45.8		76	10	18	28+	590	0	0	23	0	.67				.0	0			0	0
CANELO 1 NW	61.5	27.6	44.6	2.2	73	9	16	2	628	0	0	23	0	.12	- 1.24	.07	21	.0	0		0	0	0
CASCABEL	68.3	31.4	49.9		80	9	20	1	463	0	0	20	0	.52		.46	13	.0	0		1	0	0
CHIRICAHUA NAT MON	60.7	32.8	46.8		70	8	24	24+	556	0	0	15	0	.92		.53	13	.0	0		3	1	0
CLIFTON														.78	- .46			.0	0			0	0
CORONADO NM HDQRS	62.6	33.7	48.2		75	5	21	24	515	0	0	14	0	.26		.21	13	.0	0		1	0	0
DOUGLAS	64.2	26.3	45.3		75	9	4	3	607	0	0	26	0	.92		.62	13	.0	0		2	1	0
DOUGLAS B-D FAA AP	62.8	29.6	46.2		74	10	22	24+	574	0	0	21	0	.60		.29	12	.0	0		3	0	0
DUNCAN	62.3	19.5	40.9		74	9	5	1	739	0	0	28	0	.52	- .38	.31	21	.0	0		1	0	0
FORT HUACHUCA	M	M	M							0	0		0	.27		.18	13	.0	0		1	0	0
FORT THOMAS 2 SW	64.8	25.9	45.4		76	7	15	16	604	0	0	29	0	.64		.35	21	.0	0		3	0	0
GREYS PEAK MNTC YD	M	M	M							0	0		0					.0	0				0
KITT PEAK	56.0	35.5	45.8		69	11	24	28+	587	0	0	11	0	.46		.26	27	1.0	1	13	2	0	0
NOGALES	68.9	27.3	48.1		79	18+	20	30+	518	0	0	26	0	.19		.18	12	.0	0		1	0	0
NOGALES 6 N	66.2	25.3	45.8		79	19	15	16	590	0	0	28	0	.23		.23	13	.0	0		1	0	0
ORGAN PIPE CACTUS N M	73.1	38.2	55.7		87	4	25	28	288	0	0	4	0	.00		.00		.0	0		0	0	0
PALISADE R S	50.5M	29.6M	40.1M		58	9	12	1	766	0	0		0	.89		.68	13	7.3			2	1	0
PEARCE	63.4	32.4	47.9		75	10+	24	23	522	0	0	21	0	1.06		.98	13	.0	0		1	1	0
PORTAL 4 SW	55.5	23.0	39.3		69	10+	11	1	790	0	0	27	0	1.03		.56	13				3	1	0
SABINO CANYON	71.1	39.7	55.4	2.4	83	9	30	30	290	0	0	4	0	.40	- .80	.17	26	.0	0		2	0	0
SAFFORD EXPERIMENT FRM	63.0	28.6	45.8		74	10	21	30	588	0	0	26	0	.55		.37	27	.0	0		1	0	0
SAN SIMON 9 ESE	61.4	30.8	46.1		73	10	25	29+	579	0	0	22	0	.78		.67	12	.0	0		1	1	0
SANTA RITA EXP RANGE	67.0	38.0	52.5	2.5	80	9+	29	28+	378	0	0	7	0	.36	- 1.51	.18	13	.0	0		2	0	0
SASABE																							
TOMBSTONE	60.6	37.2	48.9	.2	72	9	28	28	492	0	0	9	0	.18	- .57	.18	13	.0	0		1	0	0
TUCSON CAMP AVE EXP FM	71.2	33.3	52.3		82	9	22	30	389	0	0	16	0	.10		.05	25+	.0	0		0	0	0
TUCSON MAGNETIC OBSY	70.6	35.8	53.2	2.9	82	10	27	23	358	0	0	9	0	.42	- .62	.32	27	.0	0		1	0	0
TUCSON UNIV OF ARIZONA	71.2	44.0	57.6	5.1	83	9	34	30	224	0	0	0	0	.05	- 1.06	.04	12	.0	0		0	0	0
TUCSON WSO AP R	68.5	41.5	55.0	3.0	79	18+	31	28	302	0	0	2	0	.15	- .79	.08	26	.0	0		0	0	0
TUMACACORI NAT MON	71.9M	33.2M	52.6M		86	18	24	23	377	0	0	16	0	.35		.30	12	.0	0		1	0	0
WILLCOX	62.6	27.6	45.1	3.1	76	10+	15	2	611	0	0	23	0	.78	- .22	.61	13	.0	0		1	1	0
DIVISION			48.0	.7										.55	- .61			.2					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
DECEMBER 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	.19																					.15	.02	.01			.01					
BULLHEAD CITY	.77																					.03					.33	.41				
COLORADO CITY	.58																					.33	.02				.21	.02				
KINGMAN 2	.43																										.08	.35				
LAKE HAVASU	.39																										.30	.09				
PEACH SPRINGS	1.36																					.11					.65	.60				
PIERCE FERRY 17 SSW	1.30																					.15	.30				.40	.45				
PIPE SPRINGS NATL MON	.66																					.14	.09				.35	.08				
TROXTON CANYON	1.46																					M	M	M	M	M	M	1.46				
TUWEEP	.73																					M	.28				.45					
WIKIEUP	.63																					.09	.03					.51				
WILLOW BEACH	.79																					.04	.06				.01	.68				
YUCCA 1 NNE	.56																					T	T					.56				
NORTHEAST 02																																
ALPINE	1.55																					.48					.67	.40	T			
ASH FORK 5 N	.77																					.16	.11	.02			.24	.24				
BETATAKIN	D .94																				T	.21	D .10				.41	.22				
BLUE RIDGE R S	1.13																					.15	.95				T	.03				
BRIGHT ANGEL R S	1.98											T	T								03	.78	.35				.71	.11	T			
CAMERON	D .60																					.14	.01			D	.25D	.20				
CANYON DE CHELLY	1.10																					.27	.05	.02			.24	.41	.11			
CHEVELON R S	1.29																				.02	.33	.59				.35	T	T			
CLAY SPRINGS	1.49																					.66	.42	T			.20	.21	T			
FLAGSTAFF WSO AP //R	1.50																				.10	.40	.25				.75	T				
FORT VALLEY	1.03																					.25	.25				.38	.15				
GANADO	1.37																					.38	M	.22			.16	.61				
GRAND CANYON N P 2	1.08												.01								T	.16	.08	.01		T	.47	.34	.01			
GREER	1.30																					.42	.28				.44	.16	T			
HAPPY JACK RANGER STA	1.25																					.10	.88				.09	.18				
HAWLEY LAKE	2.51												T									.29	1.17	.22				.83				
HEBER RANGER STATION	1.14																				.01	.40	.49				.22	.02	T			
HOLBROOK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNIPINE	.80																								.30	.10	.40					
KEAMS CANYON	.96																					.34					.17	45				
KLAGETOH 12 WNW	D 1.34																					.57	D .06				.45	.26				
LEES FERRY	.97																					.03	.01				.80	.13				
LEUPP	.43																				.08	.06	T				.29					
LUKACHUKAI	-																					-	-	.40				.70				
MC NARY	-																					.08	95	.20			T	-				
PAGE //	.74																										.74					
PAINTED DESERT N P	.60																					.20	.20				.17	.03				
PETRIFIED FOREST N P	.67																					.08	.04				M	.55				
PHANTOM RANCH	.71																				T	T	.09				.51	.11				
PINETOP FISH HATCHERY	1.01																					.32	.28	03			.16	.22	T			
SAINT JOHNS	.65																					.07	.48					.10				
SANDERS	.64																					.30	.22				M	.12				
SANDERS 11 ESE	.80																										.60	.20	T	T	T	
SEDONA RANGER STATION	.74																					.11					.63					
SHOW LOW CITY	-																					.43	.34	.15			-	-				
SNOWFLAKE	1.30																					.48	.55				.27					
SNOWFLAKE 15 W	.88																					.09	.59					.20				
SPRINGERVILLE	.39																					.25	.05				.09					
SUNRISE MOUNTAIN	1.91												T	T								M	1.52	.26			.02	11				
SUNSET CRATER NAT MON	1.15									.31		T									.07	.06	.12				.54	.05	T			
SUPAI	1.25																						.15				M	1.10				
TEEC NOS POS	.92																					.18	.03				.19	.39	.13			
WAHWEAP	1.04																					.04	.06				.90	.04				
WALNUT CANYON NAT MON	2.33																				T	.52	.36				.45	1.00				
WHITERIVER	.70																					.06	.28	.06		.05	T	.25				
WILLIAMS	1.43												T								.08	.35	.10	.10			.50	.30				
WINDOW ROCK	.61																					.16		.10			.03	.21	.05	.06		
WINSLOW WSO AP //R	.54																				.15	.16	.06				.17	T				
WUPATKI NAT MON	.62																										.62					
NORTH CENTRAL 03																																
BAGDAD 2	.48																				.05	.02	.15				.08	.18				
BEAVER CREEK R S	.76																				.02	.13	.25				.33	.03				
CASTLE HOT SPRS HOTEL	.15																											.15				
CHILDS	.84																					.21	.34	.03	T		.14	.12				
CHINO VALLEY	-																					.08					-	-				
CONGRESS	.45																					.04	.12				M	.29				
CORDES	.65																				T	.03	.27				.23	.12				
CROWN KING	1.14																					.19	.28				.40	.27				
HILLSIDE 4 NNE	.44																				T	.08	.09				.05	.22				
IRVING	1.52																					.22	.62	33			.10	.25				
JEROME	1.05																				.01	.04	.31				.40	.29				
MONTEZUMA CASTLE N M	.63																						.38	.01			.24					
PRESCOTT	.78																					.07	.42	T			.14	.15				
SELIGMAN	.65																				.06	.08	.06	.05			.30	.10				
SELIGMAN 13 SSW	.42																					15					.10	.17				
SKULL VALLEY	.38																				.03	.05	.30									
TUZIGOOT NATL MON	.71																					.07	.14	T			.23	.27				
WALNUT CREEK	.49																				.01	.02	.18				20	.08				
WALNUT GROVE	.52																				.10	.10	.12	.20								
EAST CENTRAL 04																																
BAR T BAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GISELA	1.05																						.53	.12			.05	.35				
GLOBE 2	.55																				T	.16	.01	.01			.05	.25	.07			
MIAMI	.72																					.06	.19	.04			T	.41	.02			
PAYSON	1.31																				T	.25	55	T			.26	.25				
PLEASANT VALLEY R S	1.09																				.04	.23					.72	.10				
PUNKIN CENTER	.53																						.18	.10			.04	.19	.02			
ROOSEVELT 1 WNW	.65																					.03	.18	.13			T	.31	T			
SAN CARLOS AIRPORT	-																					.14	-	-			.04	-				
SAN CARLOS RESERVOIR	1.16																			T		.09	.30	.04			T	.52	21			
TONTO CREEK F H 2	2.54																					.08	1.16	.52			T	.78				
SOUTHWEST 05																																
ALAMO DAM	.31																				T	.02				.03	.26					
BOUSE	.28																						.02				.24	.02				
DATELAND WHITEWNG RCH	.05																										.05					
EHRENBERG 2 E	.13																										.13					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
DECEMBER 1979

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	.66																				T	.19				T	.43	.04				
TACNA 3 NE	.07																				.03						.02	.02				
WELLTON	.08																										.08					
YUMA CITRUS STATION	.05																				T						.05					
YUMA PROVING GROUND	.00																															
YUMA VALLEY	.08																				T						.08					
YUMA WSO AP R	.08																										.08					
* * * SOUTH CENTRAL 06																																
AGUILA	.05																					.02	.01			.02						
APACHE JUNCTION	-																					.03					.01	-				
ASHURST HAYDEN DAM	.09																												.09			
BARTLETT DAM	.26																				.01	.07	.03			.05	.10					
BUCKEYE	.11																											.11				
CASA GRANDE	.13												.01	T						.02		T					.06	.04				
CASA GRANDE RUINS N M	.09																			T		T					.05	.04	T			
CHANDLER	.02																					T					.02					
CHANDLER HEIGHTS	.15																					.09					.06					
DEER VALLEY	.02																					.02										
ELOY	.08												.03	T													.05	T				
FLORENCE	.22													.04								.03					.08	.07				
FOUNTAIN HILLS	.09																					.03					.03	.03				
GILA BEND	.02																											.02				
GRIGGS 3 W	.05																					.05					T					
HARQUAHALA PLAINS 1	T																					T										
HORSESHOE DAM	.47																					.26	.03			.06	.10	.02				
KELVIN	.10																					.10										
LAVEEN 3 SSE	.17																					.17										
LITCHFIELD PARK	.03																					.03										
MARICOPA 4 N	.07																					.07										
MESA EXPERIMENT FARM	.05																			T		.02					.02	.01				
MORMON FLAT	.45																						.41				T	.04				
ORACLE 2 SE	1.33												.02	.33						.04	.21	.02	.02			.07	.28	.32	.02				
PHOENIX SOUTH MOUNTAIN	.07																				.02	.05						T				
PHOENIX WSFO AP R	.13												T								T	.13	T			T	T	T				
PHOENIX CITY	.12																					.07	.03				.02					
PICACHO RESERVOIR	.16													.06								.01						.09	T			
SACATON	.09																			T		T					.05	.04	T			
SAN MANUEL	.72													.27								.08	.04	.09		.04	.10	.10				
SCOTTSDALE	.02												T								.01	.01	T				T	T				
SOUTH PHOENIX	.12																					.12						T				
STEWART MOUNTAIN	.24																					.13	.03	T		.03	.05					
SUNFLOWER 3 NNW	1.03																					.19	.36			#	.48					
SUPERIOR	.70										T		.02								T	.02				.13	.48	.05				
SUPERIOR 2 ENE	.84										T		T								.01	.02				.14	.58	.09				
TEMPE	.09																				.06	T	.01				.01	.01				
TEMPE U OF A CIT EX ST	.00																															
TOLLESON 1 E	T																T				T											
WICKENBURG	.19																				T	.14					T	.05	T			
WILLOW SPRINGS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINKELMAN 6 S	.91												T	30						T	T	.25	.20				.16					
YOUNGTOWN	.07												T								T	.01	T				.02	.04				
* * * SOUTHEAST 07																																
AJO	T													T						T		T										
ANVIL RANCH	.14												.04							.10							T					
APACHE 6 WNW	.99													.59							.40											
APACHE POWDER COMPANY	.37													.34								.03										
ARIVACA 1 E	.11												.05									.05	.01				T					
BISBEE 2	.84													26													.28	.30				
BLACK RIVER PUMPS	1.53																					.04	.72	.24			.03	.50				
BLUE	1.76																					.69	.20	.12			.12	.63				
BOWIE	.67												#	41								.15						.11				
CANELO 1 NW	.12												.04									.07					.01					
CASCABEL	.52												T	46								.06	T	T			T	T				
CHIRICAHUA NAT MON	.92												.01	.53	.01							.20	.02	.01			.03	.11				
CLIFTON	.78							.08					#	.35												#	.35					
CORONADO NM HDQRS	.26												T	.21								.03					.02					
DOUGLAS	.92													.62						.01							.29					
DOUGLAS B-D FAA AP	.60												.29	.14						T		T					.17					
DUNCAN	.52													.05								.31					.08	.08				
EAGLE CREEK 2	1.77																					#	.59				.60	.58				
FORT HUACHUCA	.27												T	.18								.02					.01	.06				
FORT THOMAS 2 SW	.64																					.35				T	.17		.12			
FRITZ RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KITT PEAK	.46													14						.05							T	.26	.01			
MC NEAL	.73													.56													.17					
N LAZY H RANCH	.18												T	.16									.02	T			T					
NOGALES	.19												.18	.01							T			T								
NOGALES 6 N	.23													.23																		
ORGAN PIPE CACTUS N M	.00																															
PALISADE R S	.89												.01	.68								.14						.06				
PATAGONIA 2	.31												.21								.10											
PEARCE	1.06													.98								.08							T			
PORTAL 4 SW	1.03												.03	.56									.10	.06			.24	.04	T		T	
REDINGTON	.69													.63											.04		T	.02				
RUBY STAR RANCH	.30													.30														.35				
RUCKER CANYON	.89													.54																		
SABINO CANYON	.40												.02	.14								T	.01	.01			.17	.05				
SAFFORD EXPERIMENT FRM	.55				T									T						T		.07	.07		.03		.01	.37				
SAN SIMON 9 ESE	.78												.67								.03						.08					
SANTA RITA EXP RANGE	.36												.16	.18									.02									
SASABE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SASABE 7 NW	.47												.35								T							.12				
STEPHENS RANCH	1.06												#	.44													.62					
TOMBSTONE	.18													.18							T											
TUCSON CAMP AVE EXP FM	.10													.05												.05						
TUCSON MAGNETIC OBSY	.42													.07														.32	.03			
TUCSON UNIV OF ARIZONA	.05												.04														.01					
TUCSON WSO AP R	.15												.07	T							T		T				.08					
TUMACACORI NAT MON	.35												.30	.04	.01																	
WILLCOX	.78												T	.61								.06	.07				.03	.01				
Y LIGHTNING RANCH	.00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	65	63	66	69	77	72	73	72	72	72	61	55	61	63	66	69	71	69	66	65	62	55	54	54	64	58	59	55	55	51	53	63.5
	MIN	31	37	31	36	29	31	39	38	41	34	31	28	30	35	29	29	36	35	32	32	39	32	24	33	34	42	34	23	31	32	39	33.1
BULLHEAD CITY	MAX	67	69	68	70	75	78	75	75	75	75	73	58	59	67	66	68	71	73	73	72	72	72	62	62	60	65	52	61	59	59	58	67.4
	MIN	49	35	36	42	40	45	59	41	42	42	42	44	44	49	34	34	36	36	36	39	42	46	37	41	40	42	43	42	41	41	45	41.5
COLORADO CITY	MAX	58	54	62	67	62	60	62	62	65	62	49	48	54	55	61	66	67	65	62	59	46	43	44	44	55	45	45	42	41	43	42	54.5
	MIN	17	26	20	22	27	24	34	24	24	28	21	18	14	24	20	18	24	20	30	29	32	28	19	31	34	35	29	22	28	19	24	24.7
KINGMAN 2	MAX	56	60	65	65	71	70	67	71	72	73	68	52	50	58	59	63	66	72	71	66	64	55	47	52	56	62	42	50	48	50	52	60.4
	MIN	32	29	30	32	35	39	40	39	40	39	38	29	30	32	33	36	37	40	38	37	39	34	27	29	34	36	33	29	30	29	30	34.0
LAKE HAVASU	MAX	66	70	67	73	75	75	73	78	76	75	75	59	59	66	69	69	71	73	72	69	70	72	63	61	66	66	52	60	59	58	61	67.7
	MIN	43	38	38	40	43	45	46	45	45	42	45	46	39	35	35	35	37	39	39	40	48	47	40	41	42	50	42	38	38	38	40	41.3
PIERCE FERRY 17 SSW	MAX	49	57	57	60	61	58	58	61	68	72	65	42	43	51	53	58	63	65	68	63	61	48	41	46	45		55	45	43		46	55.2
	MIN	25	26	30	35	36	35	34	37	35	33	32	19	23	27	28	32	40	34	34	38	41	35	23	29	28		30	24	24		26	30.8
PIPE SPRINGS NATL MON	MAX	53	49	57	61	64	61	60	62	62	63	54	48	49	51	57	61	59	60	63	58	51	43	43	40	54	48	42	40	36	36	34	52.2
	MIN	17	23	20	27	28	29	25	28	28	24	21	23	18	25	18	21	28	23	23	25	25	29	18	27	28	31	29	17	25	22	23	24.1
TRUXTON CANYON	MAX	61	61	64	74	69	65	67	70	72	67		45	54	58	67	68	71	70	65	61	53	45	51	53	60		46	48	47	47	50	59.6
	MIN	28	31	29	31	35	34	36	33	36	32	27	31	29	27	28	31		34	29	30	40	31	26	32	32	34	33	28	30	29	33	31.3
TUWEEP	MAX	57	52	62	65	63	61	65	61	67	61	55	50	57	59	58	65	67	66	60	58	50	41	45	45	55	45	46	44	43	43	46	55.2
	MIN	27	31	35	34	34	31	34	35	37	34	29	22	26	34	36	29	33	32	32	31	37	31	21	31	30	33	29	23	23	22	26	30.5
WIKIEUP	MAX	70	74	74	76	74	78	76	76	77	80	75	62	66	71	71	72	78	79	78	74	69	66	57	61	64	67	48	59	61	57	63	69.5
	MIN	39	28	29	34	36	42	39	34	40	32	33	41	35	30	29	28	29	33	30	31	42	37	28	31	31	35	38	33	33	30	31	33.6
WILLOW BEACH	MAX	67	71	64	69	74	80	76	78	76	77	71	72	67	67	67	60	70	72	72	70	72	65	63	59	56	67	55	63	61	57	57	67.6
	MIN	35	37	35	38	35	41	42	41	42	41	40	32	33	29	31	32	32	33	34	40	39	42	35	34	36	36	39	33	36	32	32	36.0
YUCCA 1 NNE	MAX	67	66	65	68	75	70	71	71	70	71	52	56	65	61	64	64	69	68	69	67		52	55	60	62	47	52	52	48	58	56	62.4
	MIN	36	32	37	40	43	49	40	38	42	37	42	35	41	31	33	32	34	36	35	39	50	38	30	36	36	46	37	36	35	33	39	37.7
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	40	45	48	63	55	57	55	55	50	55	51				57	60	57	59	58	58	52					49	38	42				
	MIN	1	4	10	20	12	17	14	8	12	13	17				8	11	12	11	11	17	16											
ASH FORK 5 N	MAX	52	57	60	68	70	65	63	64	64	66	62	55	55	57	58	63	66	66	65	61	47	43	40	41	47	50	39	38	40	39	45	55.0
	MIN	23	15	20	21	25	27	23	22	23	22	23	19	26	12	14	16	20	19	20	22	27	27	16	18	24	25	31	22	15	17	20	21.1
BETATAKIN	MAX	44	45	56	55	49	48	51	52	54	49	42	40	37	46	50	52	51	52	50	44	37	31	32	39	45	32	29	33	28	34	33	43.2
	MIN	14	21	28	29	33	25	24	28	29	30	23	16	21	16	23	27	28	29	28	32	28	22	14	17	25	24	23	14	12	14	13	22.9
BLUE RIDGE R S	MAX	48	50	54	58	61	57	55	61	63	58	60	49	39	43	45	53	57	54	61	57	50	36	38	40	45	50	40	33	32	34	35	48.9
	MIN	8	10	12	18	18	18	17	17	18	17	19	12	9	6	8	12	15	13	13	20	21	10	6	10	20	22	18	15	16	18	14	14.5
BRIGHT ANGEL R S	MAX	40	46	55	59	50	47	52	50	50	47	39	39	40	47	51	52	55	53	45	40	33	33	28	35	40	35	30	31	33	40	45	43.2
	MIN	22	17	25	25	34	21	26	24	24	23	23	15	21	16	20	21	26	20	22	27	23	18	7	7	6	24	20	4	3	10	22	19.2
CAMERON	MAX	48	48	51	51	62	62	55	55	58	54	53	54	53	53	52	52	51	52	51	51	51	50	50	38	44	44	44	53	50	47	34	50.7
	MIN	12	11	11	10	9	9	7	21	21	19	21	22	11	12	11	12	11	12	11	12	14	14	14	14	15	16	30	19	17	5	5	13.[illegible]
CANYON DE CHELLY	MAX	38	48	50	57	58	52	52	57	56	60	56	39	42	43	48	51	48	54	57	56	53	41	40	40	38	34	35	30	26	25	31	45.6
	MIN	4	7	14	14	23	14	14	16	15	18	29	16	6	6	7	9	9	7	9	12	30	29	19	20	21	22	22	22	18	20	17	15.8
CHEVELON R S	MAX	40	44	54	60	57	55	62	61	55	57	50	48	43	43	54	55	55	59	57	49	45	37	35	50	53	44	40	35	33	36	45	48.7
	MIN	9	21	19	11	35	24	20	23	22	25	27	14	14	8	15	12	17	18	25	27	25	24	12	13	29	26	16	19	17	11	11	19.0
CLAY SPRINGS	MAX	40	56	57	58	57	59	61	63	59	56	52	41	39	45	48	54	55	57	60	55	45	38	38	39	52	45	42	38	36	28	35	48.6
	MIN	3	2	12	20	28	16	21	20	34	38	24	18	9	5	6	8	10	10	29	33	34	21	11	6	12	31	31	24	18	11	18	18.2
FLAGSTAFF WSO AP	MAX	41	54	55	63	58	54	57	57	57	54	47	42	45	45	55	54	53	58	51	46	37	31	34	43	45	37	30	30	30	30	39	46.2
	MIN	15	10	16	22	25	18	19	19	19	19	23	18	11	[illegible]	9	12	17	13	20	21	27	16	3	14	20	26	18	8	13	11	[illegible]	16.1
FORT VALLEY	MAX	47	49	54	59	57	58	57	59	56	55	48	47	47	56	59	60	59	59	55	43	38	35	38	47	48	39	35	37	34	39	45	49.0
	MIN	6	9	17	15	21	17	15	17	16	15	18	13	6	2	13	19	16	8	16	17	26	24	21	1	30	30	0	- 2	5	1	8	13.5
GANADO	MAX			55	53	55	52	51			59	57	47	47	41			52	51	55	58	54			54		53	41	33			30	
	MIN			8	19	22	18	19			21	24	17	11	11			13	13	13	22	26			18		24	25	24			7	
GRAND CANYON N P 2	MAX	43	53	61	65	62	51	56	57	57	57	54	37	42	47	53	58	55	57	56	53	39	32	37	45	49	43	37	33	32	30	32	47.8
	MIN	13	19	20	34	26	22	24	22	27	22	18	22	11	14	20	19	25	22	22	21	30	20	5	18	19	26	24	19	17	18	12	20.4
GREER	MAX	39	53	52	57	49	51	57	56	54	53	50	45	40	44	51	52	54	56	50	49	43	31	26	50	49	44	35	30	40	42	49	46.8
	MIN	8	11	23	24	25	18	22	25	26	24	24	22	14	12	16	18	21	21	23	22	26	22	12	8	24	26	8	10	4	11	17	18.3
HAPPY JACK RANGER STA	MAX	35	54	55	57	54	54	55	55	54	50	46	37				52	56	56	51	44	35		53	47	48	38	32			41		48.3
	MIN		15	21	24	23	21	22	21	23	19	20	21	22				16	21	21	21	22	23		4	19	23	25	11			5	19.3
HAWLEY LAKE	MAX	38	45	51	55	60	48	53	55	55	56	51	49	46	49	50	55	57	54	56	51	48	34	27	31	45	49	49	32	33	37	45	47.2
	MIN	3	5	8	16	18	18	16	17	17	16	16	22	17	7	7	8	12	11	12	17	18	22	13	2	12	15	13	- 2	-10	5	1	11.0
HEBER RANGER STATION	MAX	42	54	58	62	56	57	63	63	60	59	55	46	45	45	55	51	57	60	59	55	41	38				38	35	35	37	33	43	50.1
	MIN	3	6	15	15	22	19	17	19	18	18	22	16	12	5	6	9	11	12	21	40	26	26				26	30	25	17	20	19	17.7
HOLBROOK	MAX	41	43	50	51	55	55																		37	43	39	42	42	34	31	30	
	MIN	6	10	15	15	18	19																		20	30	27	30	25	24	24	21	
JUNIPINE	MAX		54	55	57	58	57	60		70	69		63	60	56	62	63		60	62	61	60	67	45	44	40	49	40		47	48	53	56.2
	MIN		27	28	29	28	29	29		31	30		29	27	28	27	28		27	28	29	30	30	20	26	24	25	29		23	20	21	27.0
KEAMS CANYON	MAX	50	55	55	55	55	52	54	54	55	56	53	49	46	46			55	50	55	53	47					47	36	36			35	50.0
	MIN	10	17	17	20	21	19	21	22	22	22	26	19	15	17			13	16	18	21	33					12	26	25			12	19.3
KLAGETOH 12 WNW	MAX	38	51	53	54	51	52	52	55	55	59	49	39	40	45	50	52	51	54	56	54	44	40	34	46	53	46	35	29	24	23	25	45.5
	MIN	12	18	25	25	29	23	24	32	30	35	31	17	18	17	20	23	26	26	28	28	32	26	20	18	34	31	25	22	9	12	14	23.5
LEES FERRY	MAX	48	47	50	51	61	58	56	57	57	54	49	47	48	47	48	50	51	51	50	49	49	55	50	47	47	46	45	44	42	38	37	49.3
	MIN	20	22	23	24	27	34	29	28	27	27	33	28	19	18	19	19	21	21	21	23	23	37	31	30	24	29	30	27	23	30	30	25.7
LEUPP	MAX	45	47	50	58	61	56	58	56	57	65	55	45	48	46	50	51	52	53	54	48	51	45	44	43	47	39	37	40	34	33	32	48.4
	MIN	1	2	7	9	16	14	12	13	13	13	27	19	6	2	3	3	5	3	9	11	31	29	12	19	18	31	29	25	17	28	26	14.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	33	38	47	47	55	47	46	48	48	54	55	40	36	37	42	48	47	47	52	54	51	45	38	37	42	41	41	40	30	26	25	43.1
	MIN	4	13	22	20	22	22	21	26	26	24	30	13	12	13	16	20	19	16	18	29	30	25	17	15	19	29	18	20	3	3	7	18.5
MC NARY	MAX	42	50	60	59	66	52	60	65	64	65	60	52	47	47	52	61	65	55	65	61	56	38	32	32	50	52	52	38		57	41	53.2
	MIN	9	15	21	28	24	27	23	23	27	22	23	22	21	14	14	21	21	25	23	24	26	27	16	10	11	26	13	8		- 5	17	19.2
PAGE	MAX	39	42	40	47	48	54	54	55	53	53	51	44	41	44	40	44	45	46	42	48	46	48	48	47	42	45	35	40	40	33	33	44.7
	MIN	23	25	27	28	29	29	30	32	32	31	35	23	22	22	23	24	25	25	26	28	32	35	30	33	29	33	33	26	24	31	30	28.2
PETRIFIED FOREST N P	MAX	42	51	51	55	57	54	58	60	57	65	55	48	48	48	49	51	52	54	60	59	56	42	40	36	41	46	40	41	36	32	29	48.8
	MIN	7	13	18	18	19	21	20	22	22	21	30	19	13	13	11	14	14	12	17	23	34	26	12	12	19	33	26	31	22	22	24	19.6
PHANTOM RANCH	MAX	61	56	58	60	62	62	62	63	63	60	55	55	58	57	56	57	60	58	59	60	56	55	54	50	50	54	53	52	46	46	45	56.2
	MIN	42	35	37	38	40	39	41	40	41	40	42	43	38	35	35	33	35	36	36	35	43	40	34	40	43	38	41	41	40	39	39	38.7
SAINT JOHNS	MAX	50	49	60	61	59	61	66	64	63	62	57	49	48	50	51	60	60	56	65	62	56	45	36	36	43	50	42	46	42	31	32	52.0
	MIN	13	15	18	12	21	21	20	20	21	19	14	13	11	13	12	13	11	14	18	25	30	28	14	7	19	25	13	15	15	19	20	17.1
SANDERS	MAX	49	58	59	62	59	58		61	61	60	54	52	49	53	55	58	63	56	61	39	47	43	45			54	38	37	40	38	34	51.5
	MIN	8	14	14	15	12	12		25	25	27	21	22	12	15	9	12	18	13	21	23	21	19	20			14	14	15	14	16	17	16.7
SANDERS 11 ESE	MAX	50	60	59	65	58	55	60	60	61	60	58	52	51	52	54	59	64	57	60	51	43	38	36	45	50	44	40	40	35	30	38	51.1
	MIN	2	10	14	14	17	12	13	17	13	17	21	20	10	9	8	7	13	11	11	18	31	17	16	11	22	30	29	22	5	9	17	15.0
SEDONA RANGER STATION	MAX	53	60	67	70	70	69	66	67	69	69	63	58	59	61	62	68	67	67	66	64	52	49	47	54	56	50	43	46	44	49	56	59.4
	MIN	30	28	24	35	31	32	34	35	37	32	33	35	35	26	28	30	25	30	31	32	32	35	28	31	40	25	35	28	26	25	24	30.7
SHOW LOW CITY	MAX	40	57	55	56	56	56	60	62	58	59	52	41	43	45	50	53	54	59	58	56	42	40	35	48						27	34	49.8
	MIN	8	10	15	19	23	22	20	26	22	24	29	20	15	10	11	14	15	16	17	29	30	28	21	10	20					16	20	18.9
SNOWFLAKE	MAX	43	65	58	60	59	60	60	67	62	62	58	48	48	48	53	55	55	58	66	60	44	45	41	41	41	50	38	41	34	30	32	51.0
	MIN	3	6	13	12	18	17	17	15	16	15	28	22	15	8	7	8	10	8	16	20	30	25	18	11	33	31	22	30	24	20	22	17.4
SNOWFLAKE 15 W	MAX	38	38	52	55	58	56	54	58	60	55	63	55	40	43	45	50	53	54	57	61	57	44	32	32	38	49	42	35	36	31	26	47.3
	MIN	10	11	18	20	25	21	23	24	21	19	28	18	16	13	11	12	16	15	23	27	31	22	20	10	29	31	22	26	26	22	18	20.3
SPRINGERVILLE	MAX	43	52	54	58	57	52	54	59	56	59	56	47	41	46	53	56	56	55	56	52	48	36	34	47	55	50	44	33	35	31	43	49.0
	MIN	2	8	16	16	17	17	16	19	17	19	27	17	11	9	8	11	14	12	19	21	25	23	17	12	29	34	17	25	11	19	13	16.8
SUNRISE MOUNTAIN	MAX	32	39	41	49	54	58	58	52	52	50	47	40	42	36	37	47	49	51	52	46		30	22	29	49	50	39	31	28	37	40	42.9
	MIN	3	5	12	20	26	20	18	19	18	18	26	18	15	9	10	13	15	14	15	19		20	11	2	20	22	4	10	0	4	11	13.9
SUNSET CRATER NAT MON	MAX	44	52	56	60	60	52	56	58	56	57	47	40	42	45	55	55	56	57	56	46	40	36	36	45	47	40	38	35	30	31	39	47.3
	MIN	10	5	10	14	32	23	14	15	15	12	15	15	10	- 1	4	7	9	6	16	14	23	22	8	11	24	20	18	10	- 5	- 4	0	12.0
SUPAI	MAX	52	53	54	57	63	61	61	59	62	62	59	52	51	52	55	57	58	57	60	57	53	49	48	55	47	55	46	46	45	43	42	53.9
	MIN	18	22	19	20	21	24	26	29	26	28	26	17	16	27	17	20	19	20	22	26	32	25	26	26	19	21	27	28	19	28	19	23.0
TEEC NOS POS	MAX	40	45	50	58	58	50	54	79	51	52	43	40	41	43	43	50	48	45	47	50	43	60	57			53	50	46	44	29	40	48.6
	MIN	14	17	19	20	22	27	23	24	23	21	27	20	17	13	17	21	16	15	14	27	21	22	23			20	22	25	18	20	21	20.3
WAHWEAP	MAX	47	46	49	53	55	57	56	54	54	55	47	45	45	44	45	49	49	51	49	50	43	50	47	46	46	40	44	46	42	36	35	47.6
	MIN	23	26	28	28	28	27	29	32	32	32	36	27	22	24	23	23	22	23	23	26	23	36	30	30	30	29	29	28	26	32	32	27.7
WHITERIVER	MAX	53	55	59	67	66	62	64	65	67	67	65	57	59	58	55	60	65	64	66	62	59	45	44	43	55	50	51	40	48	41	50	56.8
	MIN	11	15	19	23	26	27	24	25	27	27	28	30	32	23	17	17	17	19	21	24	30	35	32	23	23	24	36	28	24	21	21	17	23.9
WILLIAMS	MAX	51	56	61	66	62	55	61	59	60	58	52	48	50	54	60	62	61	60	59	51	41	39	40	50	50	45	35	39	38	48	56	52.5
	MIN	18	15	29	32	37	29	26	31	30	29	27	18	19	22	26	30	32	32	34	30	19	22	16	24	30	26	20	13	16	16	28	25.0
WINDOW ROCK	MAX	43	48	55	61	61	51	56	57	57	58	55	48	48	44	49	54	56	59	57	56	51	40	35	35	40	51	36	31	32	21	30	47.6
	MIN	2	9	5	15	14	5	16	16	16	17	8	18	8	6	10	10	12	10	15	20	25	23	12	8	14	25	22	23	3	- 3	5	12.5
WINSLOW WSO AP	MAX	43	49	50	55	59	54	56	57	56	65	52	43	46	44	52	52	51	53	58	54	49	42	40	38	47	37	37	43	32	30	31	47.6
	MIN	8	11	14	14	21	21	20	20	16	21	32	21	14	8	7	10	12	9	17	24	33	29	20	22	23	32	26	27	26	28	26	19.7
WUPATKI NAT MON	MAX	46	45	53	54	65	58	56	54	55	57	53	43	52	47	46	51	52	48	52	45	49	48	45	40		37	39	38	31	32	31	47.4
	MIN	22	18	24		27	31	31	29	29	27	35	25	28	21	20	21	24	22	24	29	34	31	27	22		26	31	27	19	25	26	26.0
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	62	66	75	78	74	68	69	70	72	66	60	61	64	62	68	73	73	70	65	60	54	48	51	54	58	53	45	50	51	59	64	62.7
	MIN	30	31	37	44	42	42	37	40	40	41	38	34	29	29	30	34	39	40	41	40	40	30	25	33	38	36	32	26	30	27	34	35.1
BEAVER CREEK R S	MAX	59	59	62	66	74	71	70	69	70	68	66	63	64	66	64	62	70	70	71	67	54	53	57	55	55	50	45	44	53	48	57	61.4
	MIN	20	21	19	34	33	34	33	30	29	30	35	27	25	23	33	28	26	32	31	36	40	32	27	33	39	38	34	25	23	25	28	29.8
CASTLE HOT SPRS HOTEL	MAX	70	72	74	82	84	77	82	78	80	74	69	68	71	71	74	76	78	76	74	71	69	62	59	65	67	63	57	60	68	65	70	71.2
	MIN	33	32	36	44	43	43	44	47	49	43	44	43	35	36	36	39	40	39	43	47	49	39	35	37	43	45	37	36	37	36	40	40.3
CHILDS	MAX	65	66	66	67	73	75	74	75	70	74	74	67	63	67	68	73	73	70	60	52	57	61	56	54	55	36	49	56	64.6
	MIN	32	31	31	31	31	40	38	35	38	35	35	37	37	33	30	33	35	28	28	35	42	40	32	32	36	38	37	33	31	31	31	34.1
CHINO VALLEY	MAX			60	68	70	67	64			68	68	69	66	56			70	68	65	65	65			47		54	54	42	45	45	47	60.1
	MIN			18	25	21	27	23			22	22	20	17	13			18	18	22	25	25			24		34	30	20	18	16	20	21.7
CONGRESS	MAX	69	70	76	79	78	73	73	75	77	70	65	67	64	67	70	75	76	72	69	66	61	65	53	60			54	58	57	63	68	67.9
	MIN	34	30	35	43	45	45	38	40	42	42	40	32	32	28	31	37	38	37	41	43	42	40	27	33			34	32	31	25	34	36.2
CORDES	MAX	59	67	75	78	73	71	71	72	75	66	62	60	62	64	70	73	75	73	67	60	57	50	53	58	58	51	46	51	48	57	69	63.6
	MIN	25	33	37	44	40	44	40	39	42	38	37	34	35	31	33	38	40	39	35	38	38	34	29	31	35	40	32	29	29	29	35	35.6
CROWN KING	MAX				64	65	62	59	58	57	52			50	52			59	60	58	55	49			48	50	49	36	39			64	
	MIN				20	20	20	19	29	27	25			24	20			17	14	11	9	7			34	34	31	33	35				
HILLSIDE 4 NNE	MAX	64	69	70	80	72	72	70	72	75	70	64	62	66	65	69	75	75	74	69	64	59	53	55	61	63	55	50	53	50	60	65	65.2
	MIN	27	17	20	28	26	23	27	24	26	22	27	35	19	13	16	18	19	23	22	31	38	35	19	25	26	38	36	23	20	19	26	24.8
JEROME	MAX	52	58	70	69	68	63	62	63	64	59	54	55	56	56	62	67	65	62	59	53	48		44	47	50	45	37	42	40	48	52	55.7
	MIN	32	34	38	45	43	41	39	40	44	37	36	32	36	33	34	38	42	42	40	41	36		26	30	35	31	29	28	25	25	32	35.5
MONTEZUMA CASTLE N M	MAX	64	66	68	74	76	71	71	72	73	72	67	64	67	68	67	71	73	73	73	64	61	59	63	58	54	52	51	57	48	57	59	64.9
	MIN	16	18	20	20	21	26	26	29	25	26	29	23	22	19	17	20	20	20	24	23	25	29	26	23	28	38	34	21	22	19	25	23.7
PRESCOTT	MAX	54	56	61	67	70	65	61	64	63	66	63	56	53	56	56	62	66	66	68	62	54	47	41	45	54	54	42	38	43	39	50	56.2
	MIN	14	17	21	26	29	29	26	27	28	29	31	18	20	15	17	20	23	24	27	30	37	31	19	20	27	31	27	22	19	17	19	23.9
SELIGMAN	MAX	53	58	67	72	72		65	66	66	65	61	53	55	56	64	68	68	68	64	53	46	43	41	45	50	49	40	40	39	43	53	56.1
	MIN	18	16	19	23	25		26	21	25	22	22	27	28	15	14	19	26	22	23	25	33	26	12	24	23	32	31	21	20	18	21	22.6
SELIGMAN 13 SSW	MAX	52	53	61	67	73	64	60	63	65	67	64	51	52	58	59	63	66	67	65	67	68	45	42	41	47	51	40	41	42	40	46	56.1
	MIN	12	13	17	19	26	25	25	22	21	19	24	16	15	11	14	15	19	20	20	23	29	30	18	19	27	22	22	30	18	18	15	19.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SKULL VALLEY	MAX	61	64	74	78	71	68	71	72	74	69	62	58	62	63	67	73	74	74	68	59	54	47	51			54	46	50	45	50	62	62.8
	MIN	29	22	30	39	31	40	33	32	34	30	31	29	31	26	26	30	38	33	28	31	31	30	24			34	24	27	25	24	30	30.1
TUZIGOOT NATL MON	MAX	61	62	64	70	73	72	71	69	70	74	65	64	64	65	65	64	70	72	68	66	54	60	50	52	56	55	47	45	54	46	55	62.0
	MIN	21	23	27	35	35	36	35	34	36	34	35	28	30	28	31	32	32	35	28	32	37	33	29	30	30	30	37	31	27	28	29	31.2
WALNUT CREEK	MAX	50	58	67	68	66	63	62	62	65	62	53	53	55	54	60	63	63	62	61	54	48	43	42	49	51	48	37	40	39	48	51	54.7
	MIN	32	12	16	16	23	28	23	20	22	19	23	26	25	11	11	13	17	15	17	22	29	30	17	23	22	33	31	20	16	16	22	21.0
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	56	55	58	61	68	70	65	65	64	68	67	60	59	63	55	56	61	55	58	58	63	55	52	52	53	54	49	43	52	42	57	57.9
	MIN	25	31	32	33	35	35	34	33	34	33	35	37	33	32	30	30	36	33	35	38	38	36	26	29	35	38	35	28	28	26	28	32.6
MIAMI	MAX	57	56	60	64	70	71	67	67	66	69	69	62	60	61	55	58	64	57	60	67	63	55	50	51		55	50	44	51	47	54	59.3
	MIN	26	31	34	34	35	40	34	34	35	34	37	38	35	37	36	29	30	40	39	38	38	41	29	31		29	34	30	31	28	29	33.9
PAYSON	MAX	58	58	67	72	69	65	64	65	67	64	58	56	60	59	63	68	64	62	64	60	53	45	44	49	53	43	40	47	42	55	60	57.9
	MIN	11	21	23	25	27	30	27	27	26	25	25	31	30	20	17	20	23	21	27	28	34	31	19	24	32	27	30	23	21	20	23	24.9
PLEASANT VALLEY R S	MAX	60	62	71	73	73	65	66	72	74	69	68	59	57	57	65	68	65	65	71	59	50	44	52	54	54	53	55	57	51	62	58	61.6
	MIN	16	11	18	20	21	20	20	21	18	18	18	21	23	10	10	20	18	15	24	21	29	32	24	26	28	34	24	21	17	13	16	20.2
PUNKIN CENTER	MAX	60	64	66	65	73	70		71	71	72	68	61	66	69	63	65	68	66	68	68	70	63	52	52		59	52	53	58	51	57	63.5
	MIN	21	20	22	24	27	29		29	30	27	28	30	28	23	24	22	22	25	26	30	33	41	27	31		31	38	28	29	24	26	27.4
ROOSEVELT 1 WNW	MAX	59	62	64	59	71	66	69	68	67	68	62	59	61	68	65		67	65	64	67	61	62	54	56	58	54	51	50	57	51	55	61.3
	MIN	36	37	37	38	41	41	41	41	40	40	40	41	40	38	38		35	39	38	44	46	44	36	36	37	41	41	37	39	34	35	39.0
SAN CARLOS AIRPORT	MAX	58	62	63	63		75	69	69	70	70	70	63	68	64	60	62	65	60	64	68	66					54	50	54	55	53	58	62.8
	MIN	28	28	29	31		42	33	34	34	33	35	48	36	34	30	27	39	29	40	38	46					40	32	34	30	31	34	34.4
SAN CARLOS RESERVOIR	MAX	58	62	65	59	69	74	68	65	69	66	64	59	66	64	60	60	62	62	63	67	63	58	56	56	58	55	50	48	50	51	58	60.8
	MIN	32	32	32	33	36	38	38	37	33	36	37	39	38	37	37	32	33	34	37	40	39	45	32	32	35	35	37	33	32	30	31	35.2
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	67	73	74	72	70	77	75	76	78	77	77	66	60	67	68	68	72	78	77	73	74	68	59	62	69	69	53	60	62	62	68	69.4
	MIN	33	30	31	32	35	38	36	36	36	34	34	31	31	29	29	30	31	35	37	44	46	47	36	42	41	43	43	38	38	34	34	35.9
BOUSE	MAX	71	73	72	75	80	75	76	77	76	79	70	61	67	67	67	70	75	77	75	76	69	69	63	67	69	60	60	61	61	61	65	69.8
	MIN	28	27	27	40	36	44	37	36	37	37	41	36	31	26	25	26	30	34	39	44	48	46	26	39	38	49	39	31	35	33	39	35.6
DATELAND WHITEWNG RCH	MAX	70	72	77	82	79	77	76	75	77	73	70	69	67	70	71	72	78	76	74	73	70	67	62	65	65	63	61	65	65	62	70	70.7
	MIN	33	37	40	32	35	35	38	36	34	36	42	37	28	37	44	34	41	42	40	48	43	47	29	30	38	40	43	33	42	31	36	37.5
EHRENBERG 2 E	MAX	72	72	73	76	82	80	77	76	76	78	75	67	69	69	69	73	75	75	75	71	72	69	67	69	67	66	64	63	58	63	65	71.1
	MIN	46	42	40	41	46	58	51	45	44	44	45	44	36	46	35	36	39	40	42	53	54	38	44	46	45	50	45	35	42	40	45	43.8
PARKER	MAX	73	72	74	76	82	79	78	79	78	77	73	65	69	70	70	72	76	76	76	76	72	69	62	68	67	66	63	62	61	62	63	71.2
	MIN	38	34	34	37	40	47	42	39	41	38	44	40	32	32	30	30	34	35	37	49	51	42	35	44	40	50	41	34	39	35	38	38.8
TACNA 3 NE	MAX	71	72	72	75	75	80	80	77	75	75	75	71	65	67	73	72	72	77	75	74	74	71	67	65	65	65	62	65	65	67	65	71.1
	MIN	27	30	31	35	35	34	35	33	34	33	37	35	27	28	31	27	31	32	32	45	35	42	30	34	34	36	40	30	31	28	30	33.0
WELLTON	MAX				75	82	83	79	78		79	72	65	70	71	72	75	76	75	76	75	69	63	66	65	68	62	65	69	66	68	67	71.5
	MIN				34	39	39	38	37		37	38	46	33		31	29	32	36	37	50	45	49	39	35	38	46	38	32	39	31	32	37.7
YUMA CITRUS STATION	MAX	70	73	73	75	79	81	80	77	77	78	78	69	63	69	72	72	73	77	77	77	77	73	65	64	70	70	64	64	65	66	66	72.1
	MIN	34	34	39	39	44	50	41	40	40	38	40	44	36	35	34	36	37	43	39	40	44	45	34	34	40	45	35	33	37	35	38	38.8
YUMA PROVING GROUND	MAX	72	75	75	77	81	81	80	77	81	78	69	64	70	72	72	77	80	76	77	78	72	72	67	67	71	62	65	65	68	66	68	72.7
	MIN	42	40	40	43	50	53	45	44	45	43	47	48	38	38	41	35	34	42	45	52	50	50	37	43	40	49	43	38	45	46	39	43.4
YUMA VALLEY	MAX	70	72	75	75	80	83	80	80	78	79	79	68	65	69	71	72	74	79	77	78	79	73	66	67	70	71	66	66	64	66	67	72.9
	MIN	39	35	39	41	43	49	42	42	40	40	42	38	36	36	37	35	35	42	40	42	46	49	34	35	40	49	37	35	36	39	42	39.8
YUMA WSO AP	MAX	73	75	75	79	82	81	79	79	80	78	69	64	70	71	72	75	80	80	78	78	72	65	68	70	70	66	65	65	66	67	69	72.9
	MIN	45	42	46	50	53	60	49	45	48	43	48	50	45	44	42	42	46	47	46	54	51	47	38	42	46	50	40	42	47	42	44	46.3
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	66	69	69	75	80	77	73	74	75	77	73	65	62	68	67	73	77	75	73	71	69	64	50	59	61	66	58	55	59	58	63	67.8
	MIN	29	24	27	36	34	45	35	34	37	33	39	30	30	27	26	27	31	31	38	40	44	39	29	30	34	44	38	28	29	28	32	33.2
APACHE JUNCTION	MAX	71	73	74	73	74	75	79	80	78	77	75	75	76	66	70	74	74	71	70	69	67	69	68	66	65	66	66	65	66	67	67	71.2
	MIN	48	47	48	49	48	47	48	49	47	46	45	42	38	35	34	39	43	41	44	45	40	36	37	39	40	39	40	38	40	37	41	42.3
BARTLETT DAM	MAX	71	74	73	82	79	77	79	79	80	75	69	66	70	70	73	73	76	78	76	67	64	58	61	66	64	58	57	63	60	64	70	70.1
	MIN	40	42	45	47	48	47	48	49	47	41	42	35	39	42	41	42	47	46	47	48	41	34	34	41	45	39	37	38	37	37	41	42.2
BUCKEYE	MAX	76	75	76	81	79	79	78	77	78	77	74	69	70	72		75	77	76	79	74	74	70	64	66	66	68	64	66	64		70	72.9
	MIN	38	45	32	34	33	35	38	35	35	35	36	34	27	36		29	48	37	39	42	46	38	29	37	36	45	40	36	37		26	36.5
CASA GRANDE	MAX	69	76	77	83	80	79	77	78	79	78	72	67	67	69	74	76	74	78	75	73	72	66		69	66	64	62	62	63	65	71	72.0
	MIN	30	28	31	33	35	34	34	36	35	37	37	37	34	35	38	34	44	38	50	46	44	45		33	36	51	41	30	31	26	30	36.6
CASA GRANDE RUINS N M	MAX	69	75	79	83	79	77	79	81	81	78	74	66	68	68	74	77	73	78	79	75	70	65	62	69	66	63	61	65	62	66	74	72.1
	MIN	31	41	31	33	35	31	34		35	34	35	38	31	37	40	30	43	43	53	40	44	41	27	34	36	50	42	28	32	25	28	36.1
CHANDLER	MAX	71	75	75	83	75	76	76	78	79	76	70	67	67	70		74	76	76	78	76	69	71	70	67	62	68	60	65	61	66	70	71.6
	MIN	35	38	35	38	36	35	38	39	39	40	31	32	33	23		34	26	39	46	31	44	31	30	38	41	29	30	35	33	33	39	35.0
CHANDLER HEIGHTS	MAX	69	70	70	82	82	76	70	72	66	75	75	70	74	69	67	70	75	75	78	69	66	67	68	68	65	64	62	60	63	70	74	70.4
	MIN	39	36	30	40	40	37	38	43	54	42	40	34	32	42	38	35	44	47	46	50	48	45	34	31	39	48	39	29	35	45	40	40.0
DEER VALLEY	MAX	70	73	74	83	75	74	75	77	79	73	68	58	66	70	71	74	77	77	75	68	65	60	61	68	63	61	59	63	62	64	68	69.4
	MIN	41	41	37	41	39	38	37	37	38	37	39	33	31	35	33	32	44	37	45	46	47	43	32	39	41	51	39	33	43	30	35	38.5
ELOY	MAX	69	74	76	83	76	77	80	78	79	79	73	63	66	69	73	76	77	77	78	69	70	65	64	69	65	60	58	61	63	64	74	71.1
	MIN	29	28	32	37	40	37	37	39	44	42	45	40	39	33	32	36	38	37	53	43	48	40	33	33	36	45	41	29	28	31	31	37.3
FLORENCE	MAX	70	74	79	84	77	76	81	81	82	78	74	76	65	69	74	77	75	78	79	71	69	74	61	69	71	65	58	62	62	64	73	72.5
	MIN	36	40	41	37	41	34	39	38	39	42	40	41	33	40	45	42	45	52	55	47	47	45	31	35	37	50	43	31	36	29	31	40.1

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DAILY TEMPERATURES

ARIZONA
DECEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FOUNTAIN HILLS	MAX	68	70	73	74	83	75	76	79	80	81	76	69	64	67	70	73	76	74	77	76	70	65	60	61	68	65	61	61	65	60	66	70.4
	MIN	41	42	47	47	48	44	43	45	46	45	40	41	33	35	38	38	43	43	43	43	43	42	33	33	44	46	41	39	39	40	41	41.5
GILA BEND	MAX	75	77	81	87	85	81	83	82	84	79	75	69	71	74	78	80	79	84	81	77	80	68	67	74	68	66	68	70	68	70	74	76.0
	MIN	34	41	41	42	42	41	42	42	42	41	44	36	33	35	41	34	46	47	48	51	48	50	35	41	42	48	44	35	36	32	37	41.0
HARQUAHALA PLAINS 1	MAX											71	65	65	70					75	72	70	71		64	66	67	62	62	64	64	66	
	MIN											38	35	31	27					34	42	41	38		31	36	39	37	32	31	30	29	
LAVEEN 3 SSE	MAX	70	73	76	82	76	77	77	76	78	75	68	60	68	70	72	74	77	78	77	67	69	62	62	67	65	65	61	63	62	65	70	70.4
	MIN	39	38	42	41	40	40	39	42	41	40	41	41	33	36	39	37	44	49	47	46	46	46	34	40	43	47	40	36	39	33	36	40.5
LITCHFIELD PARK	MAX	74	75		84	80	78	78	78	80	79	72	65	69	72	73	75	78	78	78	73	69	65	64	67	74	66	64	67	64	65	67	72.6
	MIN	31	32		34	37	37	36	36	39	37	40	34	29	31	33	30	37	38	45	45	44	43	32	37	42	47	41	34	40	30	38	37.0
MARICOPA 4 N	MAX	70	73	74	80	76	77	76	73	77	76	67	60	67	68	70	74	75	76	78	66	68	62	60	67	63	64	59	63	62	65	68	69.5
	MIN	32	31	30	32	32	32	32	36	33	32	32	32	28	32	33	28	35	33	46	41	39	46	26	32	36	47	42	27	36	26	28	33.8
MESA EXPERIMENT FARM	MAX	70	73	73	76	83	74	78	79	79	80	73	67	60	67	74	74	77	76	78	77	68	67	68	67	68	64	64	64	63	63	64	71.2
	MIN	39	39	40	41	46	39	42	42	42	44	42	39	33	37	45	39	42	40	50	50	47	49	35	37	41	43	43	38	37	37	39	41.2
MORMON FLAT	MAX	59	60	63	65	73	71	72	70	69	69	63	60	62	72	71	63	67	64	65	70	70	68	60	58	58	57	57	53	55	50	57	63.6
	MIN	45	45	44	49	55	44	46	45	43	44	39	34	35	34	35	38	34	54	53	53	50	47	38	34	34	40	41	37	39	37	36	42.0
ORACLE 2 SE	MAX	57	61	68	69	70	70	68	71	71	69	62	59	56	54	61	64	62	67	65	64	58	50	50	56	66	57	46	46	48	54	60	60.6
	MIN	28	40	39	37	41	37	38	38	39	37	36	38	32	36	35	35	43	45	45	39	41	38	30	30	37	38	32	26	30	28	28	36.0
PHOENIX SOUTH MOUNTAIN	MAX	63	68	72	78	68	70	71	74	74	70	63	57	58	62	66	71	71	71	70	62	59	53	55	62	60	58	53	55	56	58	64	64.3
	MIN	45	46	52	54	59	57	50	56	58	55	56	43	43	48	50	51	53	53		50	51	47	39	41	48	46	40	42	42	43	43	48.7
PHOENIX WSFO AP	MAX	71	73	74	83	74	76	77	77	78	74	67	62	65	70	72	75	77	76	76	70	67	62	60	67	63	63	58	65	62	63	69	69.9
	MIN	40	37	40	42	44	42	42	44	45	44	43	40	37	35	38	41	44	45	48	49	48	44	35	40	43	46	45	37	40	37	41	41.8
PHOENIX CITY	MAX	71	75	76	83	79	78	79	78	80	76	71	66	68	71	74	76	77	79	78	73	69	65	62	68	65	65	63	66	65	65	70	72.0
	MIN	39	40	43	46	46	45	46	46	48	47	47	40	40	40	41	44	48	51	53	51	50	49	38	44	46	52	46	40	39	36	43	44.6
SACATON	MAX	70	75	75	85	76	78	79	79	79	78	84	66	68	68	74	77	73	78	79	75	70	65	62	69	66	63	61	65	62	66	74	72.2
	MIN	27	31	27	35	37	32	33	34	33	34	35	38	31	37	40	30	43	43	53	40	44	41	27	34	36	50	42	28	32	25	28	35.5
SCOTTSDALE	MAX	70	74	75	83	75	76	78	78	79	74	70	61	66	69	73	76	75	78	78	69	68	63	60	68	64	64	58	65	62	65	72	70.5
	MIN	34	38	34	39	35	34	36	36	37	36	35	34	29	34	38	31	40	37	46	45	45	41	30	37	39	47	40	34	42	29	33	36.9
SOUTH PHOENIX	MAX	71	74	75	83	76	77	77	78	79	75	68	61	68	71	73	75	77	77	79	71	69	65	63	67	65	65	62	65	63	66	70	71.1
	MIN	38	35	38	42	38	36	35	38	39	37	37	32	32	35	36	37	41	45	45	47	45	47	32	41	43	50	42	37	36	32	37	38.9
STEWART MOUNTAIN	MAX	68	70	73	80	75	77	79	77	79	77	70	66	68	68	71	74	75	75	77	72	65	60	61	65	65	60	59	62	58	64	70	69.7
	MIN	44	45	48	41	40	39	39	42	39	38	36	33	37	40	41	44	51	48	47	48	44	32	35	40	43	41	35	37	31	33	45	40.5
SUPERIOR	MAX	62		67	75	77	74	72	78	77	78	73	67	62	66	62	69	74	68	69	72	69			62	63	63	60	60	56	58		67.9
	MIN	44		44	48	54	55	54	55	54	53	53	49	41	43	48	49	50	50	53	50	54			34	39	54	38	39	41	44		47.8
TEMPE	MAX	69	70	76	76	85	76	78	80	80	79	75	68	59	67	70	74	77	78	78	79	68	68	63	62	68	62	63	60	66	62	65	71.0
	MIN	38	35	35	40	39	37	37	37	39	37	37	36	32	35	38	34	39	38	46	45	46	42	31	35	38	46	42	35	39	30	34	37.8
TEMPE U OF A CIT EX ST	MAX	68	70	74	75	83	76	76	78	78	79	75	68	58	67	70	73	77	77	77	78	65	69	62	62	67	62	64	60	65	62	65	70.3
	MIN	33	29	32	36	38	35	36	36	39	37	35	32	29	32	33	33	35	35	41	41	43	43	27	28	36	41	38	31	34	29	34	34.9
WICKENBURG	MAX	72	71	79	84	82	76	75	76	79	73	70	68	70	71	74	78	76	75	73	69	67	55	59	63	66	60	60	63	63	67	70	70.5
	MIN	22	24	30	37	36	35	33	33	33	31	35	33	27	25	27	28	30	29	31	34	41	36	28	30	34	42	41	30	30	27	30	31.7
WILLOW SPRINGS RANCH	MAX																																
	MIN																																
WINKELMAN 6 S	MAX	67	72	76	78	75	77	78	79	75	75	67	68	68	70	70	73	72	75	78	76	68	61	63	64	68	62	57	55	54	64	69	69.5
	MIN	18	18	23	28	28	32	26	28	28	27	27	41	29	25	25	23	33	23	37	33	44	24	24	26	27	42	36	24	25	22	23	28.0
YOUNGTOWN	MAX	71	72	74	80	78	76	77	76	78	73	70	65	67	70	72	72	76	77	76	72	69	66	61	67	64	65	66	65	65	66	66	70.7
	MIN	43	35	38	41	39	39	39	40	41	39	40	34	33	35	35	35	38	38	44	47	45	45	34	38	41	46	38	35	35	32	36	38.6
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	65	65	71	77	80	74	74	79	77	79	78	69	58	66	67	70	73	80	80	76	72	68	59	61	70	67	62	56	59	61	62	69.5
	MIN	43	46	53	54	58	56	57	55	58	57	55	42	44	47	48	49	55	56	57	60	55	46	44	45	47	50	45	44	43	43	44	50.2
ANVIL RANCH	MAX	66	73	76	81	77	76	77	80	82	77	69			66	72	70	78	80	77	72	65	59						70	60	63	72	72.4
	MIN	21	26	29	33	36	31	36	36	37	38	40			31	31	31	31	36	54	43	44	37						24	29	26	27	33.6
APACHE 6 WNW	MAX	67	67	68	70	67	65	65	66	64	63	63	62	58	58	59	57	60	61	58	57	59	62	60	61	58	62	62	57	55	59	60	61.6
	MIN	31	32	34	34	33	32	33	33	31	32	33	31	30	32	31	30	32	34	33	35	35	35	33	31	30	30	31	30	29	26	28	31.7
APACHE POWDER COMPANY	MAX	61	65	73	74	74	73	75	75	77	77	71	63	59	58	65	64	64	72	69	70	66	69	67	66	66	63	57	58	54	62	64	66.8
	MIN	18	20	17	26	28	29	29	30	30	29	29	39	35	28	26	24	25	27	30	34	40	23	28	29	36	34	25	21	20	20	23	27.5
BISBEE 2	MAX	54	58	57	66	66	70	68	70	67	71	70	64	55	50	62	60	62	57	64	66	65	54	54	55	66	67	50	52	54	55	54	60.7
	MIN	33	32	34	40	33	37	38	41	39	37	42	44	35	35	31	32	33	34	44	41	46	32	25	27	34	34	29	29	28	29	28	34.7
BLACK RIVER PUMPS	MAX	50	53	53	67	66	60	62	64	64	64	63	55	55	55	53	61	64	56	64	58	60	44	41	39	48	54	44	40	41	39	48	54.4
	MIN	8	13	20	19	23	21	26	23	28	27	25	30	25	14	12	17	19	18	32	24	35	30	17	20	27	37	26	19	17	14	18	22.1
BLUE	MAX	55	55	69	67	65	62	65	65	65	64	60	55	55	60	66	58	63	63	62	58	44	43	50	55	41	41	41	50	55	60		57.1
	MIN	13	11	18	24	20	20	21	21	23	20	20	27	18	14	15	15	16	24	24	35	29	12	17	19	26	26	19	14	18	21		20.0
BOWIE	MAX	59	59	68	70	75	70	71	71	72	76	68	62	58	52	57	57	55	60	70	68	63	56	54	57	63	59	55	55	53	52	57	62.0
	MIN	22	20	26	32	45	32	31	31	33	31	34	42	40	29	29	27	33	28	42	37	25	25	30	29	27	25	18	18	27	24	26	29.6
CANELO 1 NW	MAX	54	62	68	68	70	70	69	70	73	70	61	55	53	51	62	64	60	69	67	65	59	50	48	60	69	55	50	55	51	62	65	61.5
	MIN	22	16	21	27	32	26	30	30	29	34	33	39	32	30	18	23	29	26	39	33	40	37	18	19	25	46	24	18	17	20	22	27.6
CASCABEL	MAX	64	68	76	79	75	75	77	79	80	78	70	66	62	59	67	71	66	73	73	73	66	57	56	64	67	66	59	60	57	62	73	68.3
	MIN	20	26	26	31	31	29	29	32	33	35	35	33	36	39	31	29	42	32	42	37	42	34	24	29	31	31	30	25	30	23	25	31.4
CHIRICAHUA NAT MON	MAX	53	54	66	68	65	66	67	70	69	69	68	62	57	46	59	63	59	66	67	64	62	53	45	59	66	64	53	50	50	57	65	60.7
	MIN	35	39	36	31	35	29	33	35	40	36	33	41	32	33	28	25	32	28	41	38	38	38	24	24	29	44	28	28	30	26	29	32.8
CLIFTON	MAX																																
	MIN																																
CORONADO NM HDQRS	MAX	55	59	67	68	75	71	71	71	72	71	64	58	54	52	62	64	58	69	66	66	65	54	54	60	68	53	53	57	50	63	70	62.6
	MIN	30	32	29	38	38	34	37	41	42	41	43	43	30	33	28	28	36	32	43	39	39	38	22	21	32	34	28	24	31	24	34	33.7
DOUGLAS	MAX	57	63	70	72	72	72	72	74	75	74	68	63	55	53	62	64	61	67	67	67	65	58	52	62	68	60	54	57	57	61	67	64.2
	MIN	31	18	4	26	26	28	26	27	25	28	30	34	33	38	23	24	31	25	24	24	24	33	22	21	24	44	28	23	28	21	23	26.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1979

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS B-D FAA AP	MAX	57	64	69	71	72	68	70	72	73	74	68	61	57	54	64	61	62	66	66	65	63	57	51	62	65	55	52	54	50	60	65	62.8
	MIN	25	25	22	32	28	29	30	28	30	32	35	42	34	33	24	25	33	26	39	33	39	34	24	22	25	39	28	25	30	24	24	29.6
DUNCAN	MAX	60	63	67	71	70	69	71	72	74	72	62	64	60	56	60	65	58	63	68	69	59	54	52	59	61	57	52	52	52	58	61	62.3
	MIN	5	7	11	16	18	20	18	18	17	17	19	31	36	17	12	10	16	10	30	22	33	24	26	19	18	36	32	19	17	16	15	19.5
FORT HUACHUCA	MAX			70	69	71	71	73			72	66	57	55	55			61	70	69	68	61					58	55	57			65	
	MIN			36	31	35	39	31			45	43	42	37	33			35	32		44	46					48	29	27			27	
FORT THOMAS 2 SW	MAX	60	71	70	71	74	70	76	75	70	68	67	68	69	59	61	61	63	68	70	70	68	61	62	58	59	61	51	57	53	58	59	64.8
	MIN	18	19	23	19	24	31	24	26	25	24	26	29	32	29	23	15	25	22	20	29	34	27	29	26	28	46	27	29	27	23	23	25.9
GREYS PEAK MNTC YD	MAX	49	49	50	51	59	60	60	60	60	58	58																					
	MIN	16	20	32	40	38	36	30	30	26	30	34																					
KITT PEAK	MAX	55	55	57	65	67	63	62	61	65	66	69	52	40	51	55	56	59	65	63	61	54	45	40	55	60	60	44	38	45	49	58	56.0
	MIN	31	32	36	48	48	44	41	41	41	43	40	33	31	32	34	35	42	43	42	37	37	29	24	24	26	36	27	24	27	33	41	35.5
NOGALES	MAX	65	70	78	77	77	78	75	78	79	76	67	61	62	63	72	72	72	79	72	72	64	57	56	73	68	60	55	61	57	66	73	68.9
	MIN	21	20	22	27	28	25	26	28	28	27	30	38	28	29	21	24	27	29	41	34	38	31	20	23	30	43	24	23	21	20	21	27.3
NOGALES 6 N	MAX	64	63	70	76	76	75	75	76	76	75	77	57	59	61	48	50	72	71	79	72	70	65	58	54	69	69	61	53	59	58	63	66.2
	MIN	25	24	27	27	28	24	26	26	26	26	26	33	27	28	18	15	32	31	34	32	33	28	18	25	22	27	21	19	19	18	19	25.3
ORGAN PIPE CACTUS N M	MAX	70	76	83	87	80	79	78	81	83	77	73	62	70	71	74	79	82	82	77	75	70	62	62	71	66	64	59	63	63	68	79	73.1
	MIN	43	28	33	53	46	51	36	36	40	36	42	40	33	42	31	33	34	35	48	45	40	34	29	35	39	46	38	25	37	35	40	38.2
PALISADE R S	MAX	44	51	57	55	53		55	54	58	53	48	51	52	42	49	53	55	57	53	48	52						37	38	44	51	53	50.5
	MIN	12	25	35	40	40		40	34	36	34	33	25	26	24	27	28	38	35	32	28	32						19	18	19	28	33	29.6
PEARCE	MAX	62	65	70	74	74	70	71	74	75	75	66	61	55	56	60	61	60	64	69	68	61	55	57	59	65	57	52	53	51	59	66	63.M
	MIN	25	27	29	35	31	30	30	30	32	32	34	45	35	31	30	30	29	32	45	37	43	40	24	28	33	43	30	28	26	29	31	32.4
PORTAL 4 SW	MAX	49	54	62	63	69	62	65	63	64	69	63	54	47	45	52	59	48	55	61	60	54	50	46	50	57	55	47	47	44	52	56	55.5
	MIN	11	12	16	23	23	21	21	23	23	24	22	39	31	23	19	19	20	20	36	26	32	38	22	19	22	35	22	18	17	17	19	23.0
SABINO CANYON	MAX	65	72	80	80	77	78	80	82	83	80	71	64	64	65	75	77	73	81	77	75	66	60	59	70	69	60	59	62	61	65	74	71.1
	MIN	34	37	35	36	40	37	40	40	38	41	43	43	39	45	36	36	56	40	55	44	52	42	32	34	36	46	39	32	41	30	31	39.7
SAFFORD EXPERIMENT FRM	MAX	57	60	63	68	73	73	71	72	72	74	71	65	68	61	58	61	66	59	64	67	71	57	56	53	58	60	63	52	55	53	53	63.0
	MIN	23	22	26	25	24	29	28	28	29	29	32	37	41	30	28	23	30	27	31	33	37	31	26	28	30	30	33	26	28	21	22	28.6
SAN SIMON 9 ESE	MAX	56	59	67	70	70	69	71	72	72	73	68	60	61	51	57	64	54	61	67	68	62	55	50	58	62	56	52	54	50	55	60	61.4
	MIN	28	31	33	30	30	33	36	32	33	35	34	41	36	31	28	29	30	31	32	32	38	25	26	28	29	30	26	31	25	26	27	30.8
SANTA RITA EXP RANGE	MAX	68	72	77	79	80	74	70	78	80	73	63	55	62	64	66	67	65	74	70	68	65	66	50	52	58	65	68	70	55	60	62	67.0
	MIN	39	36	39	48	46	44	43	44	43	48	44	30	33	37	33	38	44	46	43	40	39	37	32	34	33	31	29	29	32	33	32	38.0
SASABE	MAX																																
	MIN																																
TOMBSTONE	MAX	54	59	66	67	69	68	70	70	72	71	64	56	52	51	60	59	58	66	65	66	59	53	49	56	66	54	50	56	48	62	63	60.6
	MIN	30	30	36	44	41	39	42	42	44	44	41	46	34	32	32	36	37	35	43	43	44	34	29	34	41	44	30	28	30	31	36	37.2
TUCSON CAMP AVE EXP FM	MAX	67	73	78	81	77	76	79	81	82	79	73	68	63	66	75	76	74	81	75	74	67	63	58	71	69	68	57	59	61	64	72	71.2
	MIN	25	31	29	30	33	29	32	33	30	35	37	41	36	36	29	26	43	34	56	39	46	39	25	29	28	48	36	25	27	22	23	33.3
TUCSON MAGNETIC OBSY	MAX	65	65	72	80	80	77	77	79	81	82	79	70	65	64	65	74	75	77	80	75	75	67	61	59	70	67	67	57	60	59	65	70.6
	MIN	35	39	32	35	36	32	33	36	34	35	37	40	38	38	39	29	39	40	41	40	49	40	27	32	30	40	38	31	38	28	28	35.8
TUCSON UNIV OF ARIZONA	MAX	66	73	78	82	77	77	80	82	83	80	71	63	64	67	74	76	73	81	76	74	69	62	59	71	66	67	58	60	61	64	74	71.2
	MIN	41	46	42	43	43	42	44	45	44	42	48	46	41	50	40	39	56	51	59	51	52	44	38	40	42	46	42	35	41	34	36	44.0
TUCSON WSO AP	MAX	66	70	76	79	76	73	76	78	79	78	68	59	62	64	71	70	70	79	73	71	67	59	57	70	65	66	55	57	59	62	70	68.5
	MIN	36	48	37	41	41	39	44	40	41	45	46	43	38	48	42	41	51	47	52	48	46	39	33	39	40	47	39	31	40	32	34	41.5
TUMACACORI NAT MON	MAX	69	76	80	82	77	79	80	81	83	80	72	71	61	63	74	76	76	86	73	78	69	61	57		73	64	59	60	61	64	71	71.9
	MIN	28	30	29	35	37	32	35	35	36	37	34	37	31	31	33	32	39	39	44	41	43	34	24			31	28	25	30	26	27	33.2
WILLCOX	MAX	55	61	68	70	75	70	72	71	76	76	63	64	59	52	61	62	54	65	68	69	61	54	54	60	66	57	55	51	49	60	62	62.6
	MIN	31	15	20	28	22	25	22	26	25	24	25	36	37	34	27	23	35	24	44	31	38	33	25	24	24	43	31	22	22	20	20	27.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
DECEMBER 1979

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	62	62	67	69	64	69	68	68	70	70	60	68	68	64	64	65	62	64	67	70	59	55	57	58	58	57	60	60	54	58	61	63.2
		MIN	33	32	36	36	36	40	37	37	38	38	40	44	48	40	37	34	33	36	45	40	49	38	35	34	35	44	38	32	32	29	29	37.3
	4	MAX	56	56	59	60	58	61	60	60	61	62	56	60	61	58	58	58	57	57	60	61	56	52	53	54	54	53	54	53	50	52	50	56.8
		MIN	42	41	43	44	44	47	45	45	45	46	46	48	51	48	45	42	47	44	48	47	52	35	43	40	42	48	44	40	40	38	38	44.1
	8	MAX	53	52	53	54	53	54	54	54	55	55	54	54	56	54	53	53	53	53	54	54	54	52	51	50	51	51	50	49	48	48	49	52.5
		MIN	50	50	51	50	51	52	51	51	52	52	52	52	54	52	51	50	51	50	51	51	52	50	49	47	48	50	49	47	47	46	47	50.2
	20	8AM	56	56	56	55	55	55	56	55	55	56	56	56	56	55	55	55	55	55	55	55	55	55	54	54	54	53	53	52	52	52	51	54.6
	40	8AM	61	61	61	60	60	60	60	59	59	59	59	59	59	59	59	59	59	59	59	59	58	58	58	68	59	58	57	56	56	56	57	59.1
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	47	49	49	51	49	49	50	50	51	50	49	45	45	47	-	48	51	50	52	52	52	51	44	47	47	48	48	47	-	46	47	48.7
		MIN	39	36	37	44	40	38	39	39	40	40	39	38	35	36	-	37	39	38	42	43	44	41	35	39	39	44	42	37	38	36	37	39.0
	10	8AM	45	42	43	44	46	45	45	46	46	46	46	45	43	43	43	43	44	45	48	49	50	50	44	44	45	48	49	44	45	42	44	45.2
	20	MAX	46	44	45	46	-	46	46	47	48	47	46	45	43	44	-	45	46	46	48	48	48	47	45	45	45	46	46	45	-	44	47	45.9
		MIN	43	41	43	45	-	42	42	43	43	43	42	42	40	40	-	41	41	42	44	45	44	45	41	42	42	44	44	42	42	40	40	42.3
	50	8AM	52	52	52	52	52	52	52	52	52	53	53	53	52	51	51	51	51	51	52	53	58	58	58	52	51	52	52	52	52	51	51	52.5
	100	8AM	60	60	60	60	59	59	59	59	59	59	59	59	59	59	59	58	58	58	58	58	58	58	58	58	58	58	58	57	58	58	57	58.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
DECEMBER 1979

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.13	.06	.08	.07	.07	.04	.07	.05	.06	.05	.04	.07	.09	.08	.17	#	.03	.09	.06	.05	.06	.08	.04	.05	.07	.03	.02	.03	.07	.05	.03	1.89
	WIND	48	26	11	8	5	6	5	#	1	-	2	4	42	33	15	#	3	30	6	2	6	35	37	11	32	17	9	1	14	36	32	497B
SAN CARLOS RESERVOIR	EVAP	.12	.13	.08	.10	.09	.12	.03	.11	.13	.13	.09	.07	.15	.11	.12	.07	.08	.16	.08	.06	.06	.03	.09	.08	.08	.08	.05	.05	.05	.04	.04	2.68
	WIND	31	23	11	9	7	23	11	9	8	6	6	8	47	26	40	12	21	48	11	9	8	25	31	15	16	8	14	8	12	17	5	525
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.23	.17	.15	.20	.21	.25	.21	.11	.13	.13	.10	.29	.21	.15	.19	.13	.17	.16	.15	.05	.08	.15	.11	.08	.06	.06	.10	.08	.13	.10	.12	4.46
	WIND	56	34	31	51	41	44	41	25	23	23	14	103	61	37	45	28	38	35	33	9	6	47	25	14	9	10	21	16	40	19	41	1020
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.22	.21	.24	.40	.22	.22	.16	.32	.17	.20	.14	.15	.25	.20	.16	.24	.21	.37	.20	.11	.02	.08	.22	.15	.13	-	.04	.05	.17	.11	.25	5.80B
	WIND	54	74	85	89	68	72	87	93	84	68	67	53	62	64	92	78	107	75	76	73	52	48	54	92	80	43	53	86	90	87	100	2306
MESA EXPERIMENT FARM	EVAP	.23	.24	.16	.14	.07	.19	.13	.13	.09	.13	.10	.10	.07	11	.10	.15	.09	-	-	.22	.05	.12	.23	.04	.08	.10	.10	.04	.17	.19	.00	3.82B
	WIND	49	64	8	11	2	3	1	2	3	2	2	3	4	11	19	2	3	15	9	6	2	7	29	38	8	7	22	3	34	48	8	425
	MAX	61	61	62	62	73	62	62	65	66	68	64	57	-	58	62	62	64	63	62	72	58	57	57	57	58	52	44	58	61	61	62	61.0
	MIN	39	40	40	40	40	40	39	40	41	44	38	36		33	38	32	40	40	41	48	48	47	38	39	37	40	39	40	39	37	39	39.7
SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.25	.08	.42	.15	.25	.15	.07	#	.29	.04	.39	-	.15	#	.11	.18	.14	.11	.13	.14	.13	.13	.09	.12	.12	.09	.22	#	.08	.08	.10	4.35B
	WIND	11	0	0	3	6	2	0	1	1	1	1	4	5	5	2	3	7	2	4	15	10	44	28	30	20	35	73	28	53	24	41	459
TUCSON UNIV OF ARIZONA	EVAP	.16	.35	.09	.19	.14	.20	.17	.14	.14	.16	.13	.10	.05	.15	.14	.07	.32	.21	.20	.15	.14	.10	.08	16	.08	.12	.09	.07	.10	.08	.19	4.47
	WIND	65	113	24	30	33	30	31	24	19	35	27	32	31	73	45	10	124	72	30	35	50	62	30	48	22	51	41	39	55	24	19	1324

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
COLORADO CITY	SNOWFALL																					2.0	1.0	T				.3	T			
	SN ON GND																					1	T					T				
* * * NORTHEAST 02																																
ALPINE	SNOWFALL																												T			
	SN ON GND																															
BRIGHT ANGEL R S	SNOWFALL											T	T								T	5.1	4.0				9.1	2.7	T			
	SN ON GND	1	1	1	1	T	T	T	T	T	T	T	T									5	9	9	8	7	16	17	16	15	13	11
CAMERON	SNOWFALL																										2.5	2.0				
	SN ON GND																										-	-				
CHEVELON R S	SNOWFALL																					1.0	7.0				3.5					
	SN ON GND																					T	5	3	-	-	6	5	5	5	4	3
FLAGSTAFF WSO AP	SNOWFALL																					3.7	2.9				14.1	T				
	SN ON GND																						6	6	5	4	5	14	12	11	11	10
	WTR EQUIV																						.5	.4	.4	.3	.7	1.2	1.1	1.0	1.0	1.0
FORT VALLEY	SNOWFALL																					1.5	4.5				6.0	2.0				
	SN ON GND																					2	6	5	5	3	9	9	8	8	7	6
GANADO	SNOWFALL																						*	2.0			2.0	4.0				
	SN ON GND																						-	-	-	-	-	-	-	-	-	-
HAWLEY LAKE	SNOWFALL												T									1.0	6.2	2.5			9.0				
	SN ON GND												T									1	9	11	11	10	9	17	14	14	13	-
HEBER RANGER STATION	SNOWFALL																						7.0				2.0	2.0	T			
	SN ON GND																						5	-	-	-	-	-	-	-	-	-
JUNIPINE	SNOWFALL																								-	-	-					
	SN ON GND																								-	-	-	-	-	-	-	-
MINARY	SNOWFALL																					-	-	-	-		-	-				
	SN ON GND																					T	7	7	6	4	3	4	-	-	-	5
PETRIFIED FOREST N P	SNOWFALL																						2.5									
	SN ON GND																						3	-	-	-	-	-	-	-	-	-
PINETOP FISH HATCHERY	SNOWFALL																					-	-	-	-	-	-	-	-	-	-	-
	SN ON GND																					1	4	5	4	3	2	4	3	3	3	2
SAINT JOHNS	SNOWFALL																						5.0					3.0				
	SN ON GND																						-	-	-	-	-	-	-	-	-	-
SANDERS 11 ESE	SNOWFALL																										-	-	-	-	-	-
	SN ON GND																										-	-	-	-	-	-
SNOWFLAKE	SNOWFALL																						4.0									
	SN ON GND																						3	2	2	T						
SUNRISE MOUNTAIN	SNOWFALL												T	T								*	11.0	4.0			T	8.0				
	SN ON GND	4	3	2	1								T	T								-	11	15	-	-	-	15	15	14	14	13
SUNSET CRATER NAT MON	SNOWFALL									-												.5	-				-	-				-
	SN ON GND									3	-												2	-	-	-	6	5	5	5	5	4
WILLIAMS	SNOWFALL																					1.5					6.0	2.5				
	SN ON GND																					-	-	-	-	-	-	-	5	4	3	2
WINDOW ROCK	SNOWFALL																					-	-	-	-	-	-	-	-	-	-	-
	SN ON GND																					-	-	-	-	-	-	-	-	-	-	-
WINSLOW WSO AP	SNOWFALL																					T	.6				T	T				
	SN ON GND																						T				T	T				
	WTR EQUIV																															
WUPATKI NAT MON	SNOWFALL																										1.8					
	SN ON GND																										-	-	-	-	-	-
* * * NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL																						3.0				.1	T				
	SN ON GND																						2	1	T	T	T	T				
* * * EAST CENTRAL 04																																
PAYSON	SNOWFALL																						-									
	SN ON GND																						-									
* * * SOUTHEAST 07																																
KITT PEAK	SNOWFALL													1.0													T	T				
	SN ON GND													1													T	T				
PALISADE R S	SNOWFALL												1.5	3.3														2.5				
	SN ON GND												-	-														-	-	-	-	-
PORTAL 4 SW	SNOWFALL																						-									
	SN ON GND																						-									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			HAROLD R HARKINS
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100		5P		C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 09	2500		6P			CLOSED 9/30/79
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220	7A	7A			JOHN JOBSKI
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A		.	S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4873	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		5P		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	MATT M SIMPSON
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7P	7P			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION		INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
									TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUMA WSO AP	R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE
CLOSED STATIONS													
BUMBLE BEE		1059	03	YAVAPAI		34 12	112 09	2500		6P			CLOSED 9/30/79

SEE REFERENCE NOTES FOLLOWING STATION INDEX

LATE REPORTS
MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA

Station	Temperature													Precipitation								
										No. of Days								Snow, Sleet			No. of Days		
										Max.		Min.											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	90° or Above	32° or Below	32° or Below	0° or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * *																							
MAY 1979																							
ELOY	92.4M	55.4M	73.9M		102	23	42	10	8	21	0	0	0	.80		.58	19	.0	0		2	1	0
HOLBROOK	76.7	43.2	60.0	- 1.7	87	24+	26	10	175	0	0	4	0										
PALISADE R S	63.1M	39.4	51.3M		74	23+	26	10	421	0	0	5	0	2.38		.64	26	4.0	1	9	5	3	0
SAN CARLOS AIRPORT	83.7M	54.8M	69.3M		95	23	38	9	38		0	0	0					.0	0				
SASABE	82.2M	48.5M	65.4M		92	23	36	10	63	8	0	0	0					.0	0				
WAHWEAP	80.8M	55.0M	67.9M		91	23	41	8	59	1	0	0	0	1.02		.52	24	.0	0		3	1	0
* * *																							
JUNE 1979																							
SAINT JOHNS	84.2	50.5	67.4	- .9	95	28+	37	10	44	11	0	0	0	.24	- .19	.20	3	.0	0		1	0	0
* * *																							
JULY 1979																							
SACATON	108.3	74.5	91.4	1.5	114	16+	62	7	0	31	0	0	0	.39	- .76	.18	20	.0	0		3	0	0
YUMA PROVING GROUND	107.2	78.2M	92.7M		115	24+	68	3	0	31	0	0	0	.00		.00		.0	0		0	0	0
* * *																							
AUGUST 1979																							
BAGDAD 2	91.2M	63.0M	77.1M		101	9	55	18	0	22	0	0	0	1.90		1.37	12	.0	0		3	1	1
* * *																							
SEPTEMBER 1979																							
AGUILA	99.3	62.1	80.7		106	9	56	15	0	28	0	0	0	.10		.08	13	.0	0		0	0	0
GRAND CANYON N P 2	80.1M	43.8M	62.0M		88	6	38	21+	101	0	0	0	0	T		T	30+	.0	0		0	0	0
YUMA PROVING GROUND	106.4	76.6	91.5		115	9	70	1	0	30	0	0	0	.00		.00		.0	0		0	0	0
* * *																							
OCTOBER 1979																							
APACHE 6 WNW	73.8	42.2	58.0		85	1	31	31	210	0	0	1	0	.00		.00		.0	0		0	0	0
HOLBROOK	77.3	36.7	57.0	.3	90	2+	18	31+	250	2	0	7	0	.75	.02	.75	21	.0	0		1	1	0
SACATON	93.3	53.2	73.3	2.3	105	2	34	31	17	24	0	0	0	.12	- .41	.12	21	.0	0		1	0	0
YUMA PROVING GROUND	92.8	61.8	77.3		105	4+	44	31	5	22	0	0	0	.00		.00		.0	0		0	0	0

See Reference Notes Following Station Index

LATE REPORTS
DAILY PRECIPITA TION

Station	Total	Day of Month 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
° ° °																																
APRIL 1979																																
FRITZ RANCH	.35										.35																					
° ° °																																
MAY 1979																																
CAMP WOOD	.24																			T	.24											
ECEY	.80									.22										.58	T			T		T						
FRITZ RANCH	.95																.25									.20	.20	.30				
HOLBROOK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PALISADE R S	2.18									.53	T							.23	.02	.26	.61	.01		.01	.06		.64	.01				
SAN CARLOS AIRPORT	-									.46	.03																					
SACATE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINKLER	1.02								.06	.24	.20						T								.52							
° ° °																																
JUNE 1979																																
FRITZ RANCH	.80				.40		.30		.10																							
SAINT JOHNS	.24	T	T	.20	T				T																					.04		
° ° °																																
JULY 1979																																
FRITZ RANCH	.95																		.80		.05											.10
SACATON	.39	T																.10			.18										.11	
SUNFLOWER 3 NNW	.33																		.02		.08										.23	
YUMA PROVING GROUND	.00																															
° ° °																																
AUGUST 1979																																
RACOAD 2	1.90						.13					.05	1.37			.35																
BAR T BAR RANCH	1.59					°	°	°	°	°	°	°	.60				.75	.12	.12													
FRITZ RANCH	1.02							.32					.70																			
° ° °																																
SEPTEMBER 1979																																
AGUILA	.10													.08			.02															
BAR T BAR RANCH	.00																															
FRITZ RANCH	.50																.10															
CRANE CANYON N P 2	T								T	T					.10	.30									T	T	T			T		
MELVIN	.25														.25																	
YUMA PROVING GROUND	.00																															
° ° °																																
OCTOBER 1979																																
APACHE 6 WNW	.00																															
BAR T BAR RANCH	.70																					.70										
FRITZ RANCH	.00																															
HOLBROOK	.75																					.75										
PATAGONIA 2	.33																					.33										
RELINGTON	.00																															
SACATON	.12																					.12										
YUMA PROVING GROUND	.00																															

See reference notes following Station Index.

LATE REPORTS
DAILY TEMPERATURES

Station		Day of Month																													Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	MAX																																
	MIN																																
MAY 1979	MAX																																
	MIN																																
ELOY	MAX	86	79	84	93	96	97	92	86	78	77	84	91	99	101	97	95	96	89	96	86	85	97	102	97	98	97	98	96	98	99		92.4
	MIN	59	50	50	50	51	52	57	54	48	42	44	49	53	61	58	56	55	56	55	57	54	60	66	61	58	59	61	63	59	63		55.4
HOLBROOK	MAX	74	67	68	75	64	79	78	61	56	61	68	74	80	87	86	81	82	80	81	62	79	78	87	87	78	77	77	81	82	85	83	76.7
	MIN	46	42	37	33	33	36	49	51	36	26	28	29	31	35	38	54	44	44	46	48	47	50	50	53	55	42	44	52	53	53	53	43.2
PALISADE P S	MAX	63	54	46	63	70	67	65	60	44	46	56	63	70	74	71		67	67	62	56	57	70	74	70		65	59	64	66	69	71	63.1
	MIN	40	34	30	35	40	44	41	39	31	26	30	35	45	47	47	41	39	46	39	32	33	41	50	50	42	38	35	41	41	43	47	39.4
SAN CARLOS AIRPORT	MAX	84	77	74	76	86	90	87	82	65	71	78	85	90				88	90	88	68	82	94	95	89	80	80	83	88	90	91	93	83.7
	MIN	52	50	45	47	49	49	58	58	38	40	50	50	54				56	60	55	56	60	63	64	61	60	58	58	59	59	60	62	54.8
SASABE	MAX	80	75	75	85		90	82	79	66	71	77	85	91	90	86	85	83		85	81	68	79	92	89	89				86	87		82.2
	MIN	55	47	40	50		51	53	50	42	36	39	50	56	54	50	50	48		49	53	45	45	50	51	50				49	50		48.5
WAHWEAP	MAX	81				86		80	72	55	63		71	84	85	87	85		86	85	84	83	85	91	85	77	82	82	87				80.8
	MIN	77				65		69	41	49	42		43	43	53	50	55		56	45	61	55	57	57	56	55	59	60	62				55.0
* * *	MAX																																
	MIN																																
JUNE 1979	MAX																																
	MIN																																
SAINT JOHNS	MAX	81	75	79	70	72	83	80	74	71	82	85	90	91	90	88	83	80	76	79	86	90	89	81	92	94	93	95	95	93	91		84.2
	MIN	46	52	48	51	53	50	49	43	38	37	39	50	51	57	58	58	47	46	41	43	47	47	62	50	51	60	58	51	68	65		50.5
* * *	MAX																																
	MIN																																
JULY 1979	MAX																																
	MIN																																
SACATON	MAX	114	102	107	105	108	110	110	113	113	114	114	111	113	111	110	114	110	107	103	99	90	104	108	109	112	111	102	111	113	107	103	108.3
	MIN	77	73	72	64	64	67	62	70	66	67	65	66	76	76	83	82	76	82	78	82	76	75	75	73	76	78	82	85	85	75	80	74.5
YUMA PROVING GROUND	MAX	108	102	100	102	103	105	107	108	115	113	110	109	105	104	113	111	111	111	100	91	102	107	112	115	109	110	113	113	105	104	106	107.2
	MIN	81	71	68		71	75	69	71	77	79	79	77	75	74	76	86	82	83	78	73	80	80	78	82	81	80	83	88	85	83	81	78.2
* * *	MAX																																
	MIN																																
AUGUST 1979	MAX																																
	MIN																																
BAGDAD 2	MAX	98	100	97	96	93	90	93	94	101		99	76	89	83	84	83	83	80	85	89	91	93	94	94	94	95	95	90	93	92	93	91.2
	MIN	67	69	65	66	70	69	71	64	66		67	63	59	61	60	58	58	55	57	58	62	63	64	63	64	63	65	62	62	58	60	63.0
* * *	MAX																																
	MIN																																
SEPTEMBER 1979	MAX																																
	MIN																																
AGUILA	MAX	100	100	102	104	103	100	103	105	106	104	104	104	104	97	98	88	87	91	96	96	98	98	100	100	100	100	100	97	98	97		99.3
	MIN	61	58	61	62	63	59	61	63	64	62	71	72	71	66	56	57	58	62	60	61	62	62	61	64	63	63	60	58	61	62		62.1
GRAND CANYON N P 2	MAX	83	85	87	86	87	88	86	85	82	84	85		83	81	73	71	72	76	76	75	76	80	80	80	80	77	77	76	76	76		80.1
	MIN	38	45	45	46	42	46	49	52	52	47	50		45	44	40	44	38	40	44	43	38	42	42	43	45	44	40	39	41	45		43.8
YUMA PROVING GROUND	MAX	105	108	110	109	109	109	112	114	115	112	112	106	104	103	98	102	98	102	103	105	106	106	106	108	108	107	105	104	102	104		106.4
	MIN	70	76	79	78	76	79	82	85	79	80	79	80	79	80	83	74	74	73	77	71	73	74	74	75	76	76	75	75	73	72		76.6
* * *	MAX																																
	MIN																																
OCTOBER 1979	MAX																																
	MIN																																
APACHE 6 NW	MAX	80	80	79	79	77	76	78	80	85	74	71	72	72	74	71	73	71	74	72	73	70	72	80	80	70	71	68	67	70	65	65	73.8
	MIN	48	49	47	47	45	46	46	49	47	49	49	45	46	43	41	40	38	41	41	44	40	39	41	40	41	37	36	36	34	33	31	42.2
HOLBROOK	MAX	90	90	86	87	84	86	89	86	83	86	86	86	84	78	78	80	73	78	75	68	59	62	66	75	80	81	74	76	55	54	57	77.3
	MIN	48	45	48	41	40	36	41	39	36	36	37	36	48	35	37	35	34	46	50	39	28	32	39	35	33	32	31	30	34	18	18	36.7
SACATON	MAX	96	105	100	103	102	97	101	100	96	97	99	95	93	94	90	93	93	95	92	90	88	77	87	92	93	94	93	89	88	86	73	93.3
	MIN	59	62	63	63	62	58	56	53	60	55	54	53	54	57	53	54	52	59	58	58	55	47	47	50	48	49	45	45	48	37	34	53.2
YUMA PROVING GROUND	MAX	102	105	105	105	104	102	102	95	96	97	94	96	94	89	92	93	94	92	87	87	80	89	88	92	94	90	96	91	75	74	78	92.8
	MIN	69	72	72	72	73	67	70	66	66	64	63	62	62	69	60	62	63	65	65	64	54	49	54	53	53	53	60	55	60	54	44	61.8
	MAX																																
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	MIN																																

See Reference Notes Following Station Index

LATE REPORTS
EVAPORATION AND WIND

ARIZONA

SEPTEMBER 1979

Station		Day Of Month																													Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GRAND CANYON N P 2	EVAP	.33	.36	.31	.35	.33	.34	.30	.22	.11	.28	.22	.30	.31	.32	.27	.24	.24	.24	.24	.19	.20	.23	.23	.23	.18	-	.19	.21	.13	.16		7.518
	WIND	30	32	35	33	27	23	17	17	14	21	17	25	27	33	47	43	23	26	23	21	26	18	21	15	24	25	20	23	14	19		739
	MAX	82	78	80	79	81	82	81	75	75	80	80	80	81	82	75	74	76	76	77	78	74	77	76	75	67	70	72	72	70	66		76.4
	MIN	52	50	49	51	48	52	55	67	54	52	52	52	50	50	45	47	47	42	50	45	45	48	48	52	47	52	47	45	46	47		49.6

LATE REPORTS
SNOWFALL AND SNOW ON GROUND

Station		Day of month																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * MAY 1979																																
PALISADE R S	SNOWFALL									3.0											1.0											
	SN ON GND									1																						

CORRECTIONS

DATE	TABLE	DIVISION	STATION	CORRECTION
June 1979	Evaporation and Wind	Northeast 02	Page	Evaporation on 30th, .41. Total, 11.77. Wind movement on 30th, 54. Total, 1177.
July 1979	Temperature and Precipitation Extremes			Highest temperature: Willow Beach, 120, date,17.
July 1979	Evaporation and Wind	South Central 06	Bartlett Dam	Evaporation on 31st, .44. Total, 17.23.
July 1979	Monthly Summarized Station and Divisional Data	South Central 06	Chandler	Average maximum, 105.4; average temperature, 87.8. Highest temperature, 113; date, 29+.
July 1979	Daily Temperatures	South Central 06	Chandler	Maximum on 29th, 113. Average maximum, 105.4.
September 1979	Evaporation and Wind	Northeast 02	Page	Evaporation on 29th, .22; 30th, .21. Total, 8.78. Wind movement on 29th, 18; 30th, 18. Total, 763.
October 1979	Evaporation and Wind	Southeast 07	Nogales 6 N	Wind movement on 31st, 6. Total, 493.

See Reference Notes Following Station Index

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

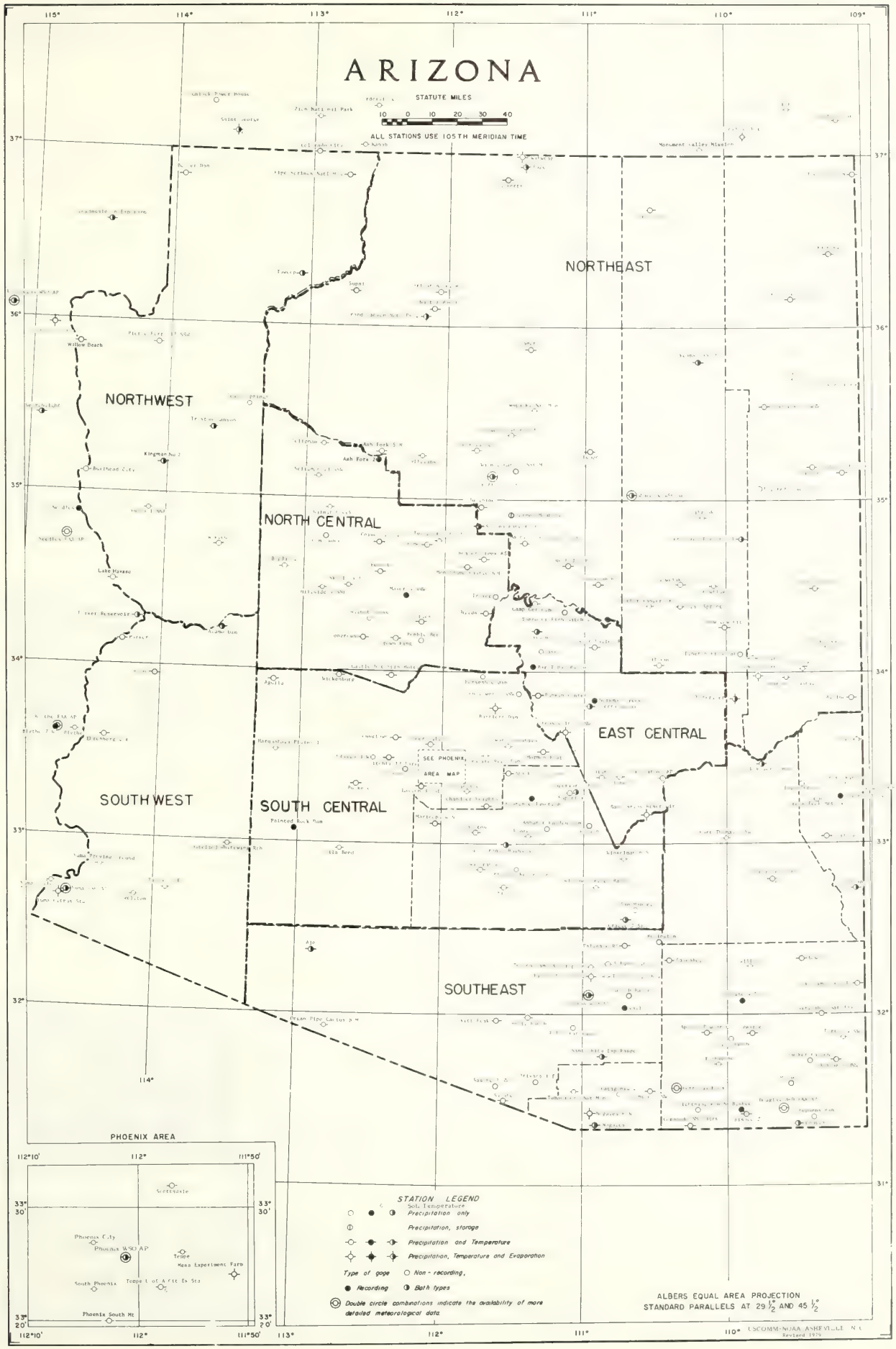
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2
USCOMM-NOAA ASHEVILLE N C
Revised 1976

A three day national conference to
ate decision makers who must deal with climatic uncertainty

CLIMATE

AND

RISK

May 27-29, 1980 Sponsored by
Center for Advanced Engineering Study at the Massachusetts
Institute of Technology in cooperation with the Climate
Research Board Panel of the National Research Council

Climate and Risk

May 27-29, 1980

at the Key Bridge Marriott Hotel, Arlington, Virginia

Sponsored by

The Center for Advanced Engineering Study at the Massachusetts Institute of Technology

in cooperation with

The Climate Research Board Panel of the National Research Council

About This Conference

For the past year, the National Research Council, under the sponsorship of several federal agencies, has been studying how people plan courses of action when faced with the uncertainties of climate and weather. Methods and approaches of planning originally used in specific fields were discovered to have applications on a much broader scale.

In light of these findings, the Center for Advanced Engineering Study at MIT, in cooperation with the Climate Research Board Panel of the National Research Council, is sponsoring this three day conference to present specific applications of planning around climatic risk in such areas as agriculture, air transportation, snow management, offshore drilling, heating fuel consumption and electric transmission.

Designed for anyone whose decisions are affected by climatic conditions, the conference will also offer a forum for discussion for those who collect and apply climatological data. Presentations will involve both theory and practice, and the latest advances in decision analysis and computer simulation will be applied to hypothetical problems and practical decision-making.

For those who would like to meet in small groups with the conference speakers, special dining sections will be set up on Wednesday evening to allow attendees to informally discuss and share ideas, experiences and individual problems.

At the conclusion of the program, the National Research Council Panel will present the findings of their study. It is the sincere hope of the conference organizers that by drawing together those who gather and those who apply climatological data, better methods for determining more effective and less risky plans of action will result.

Topics to be Highlighted at the Conference Include:

- How to structure a decision involving uncertain weather
- Methods for using climatological data in specific areas which may be applied to other fields
- Improved operational planning to minimize disruptions due to weather
- Computer based techniques for determining climatic risks
- The economics of weather uncertainty
- Improved warning systems
- Management of water supply systems

Benefits to Expect From Attendance

- Learn improved techniques of using computers to create model operations
- Share experiences with other decision-makers who face similar problems with weather
- Hear the latest findings of the National Research Council
- Learn how to apply the latest methods of decision-making analysis to practical problems
- Discover the available resources to aid in planning around the weather

Program

Tuesday Morning, May 27

Session I (Plenary)

Welcome and Introduction

- Welcoming Address
  Myron Tribus
  Massachusetts Institute of Technology
- Keynote Address
  Robert M. White
  National Research Council
- Overview of Decision Analysis
  Alvin Drake
  Massachusetts Institute of Technology

Tuesday Afternoon, May 27

Session II-A

Operational Use of Climate Information

- "Climatic Data Processed for Operational Decisions"
  William H. Haggard
  Climatological Consulting Corporation
- "Impacts and Use of Climatological Information in the Hail Insurance Industry"
  Stanley Changnon, Jr.
  Illinois State Water Survey
  E. Ray Fosse
  Crop-Hail Insurance Actuarial Association
- "Applications of Climatology to Air Force and Army Operational Planning"
  Major Brian Galusha
  United States Air Force

Session II-B

Value of Climate Information in Decision Making

- "Assessing the Value of Climate Information"
  Robert L. Winkler
  Indiana University
  Allan H. Murphy
  Richard W. Katz
  Oregon State University
- "New Decision Models for Adjusting to Hazardous Events (with applications)"
  Harold C. Cochrane
  Thomas McKee
  Colorado State University
- "Economic Impacts of Climate and Climate Information"
  Amos Eddy
  University of Oklahoma at Norman
  J.B. Jalickee
  J.T. Sullivan
  Norton D. Strommen
  National Oceanic and Atmospheric Administration

Wednesday Morning, May 28

Session III-A

Climate Information Applied to Energy Operations

- "Importance of Climate and Climate Forecasting to Offshore Drilling and Production Operations in the Petroleum Industry"
  Robert A. Stacy
  Mobil Research and Development Corporation
- "Seasonal Climate Forecasts and the Management of Oil and Gas Resources"
  Edith Brown Weiss
  Georgetown University Law Center
- "The Effect of Wind and Ice Loading on Electricity Transmission"
  William B. Bendel
  Environmental Research and Technology, Inc.

Session III-B

Climate Information Applied to Agricultural Operations

- "Use of Climatic Data to Schedule Irrigations"
  Paul E. Fischbach
  University of Nebraska at Lincoln
- "Economics of Snow Management for Dryland Agriculture"
  W.O. Willis
  U.S. Department of Agriculture
  M.D. Skold
  J.R. Snyder
  Colorado State University
- "The Use of Climatic Sets in Relationship to Other Data Sets for the Purpose of Projections of Maize Maturity Harvest Periods and Grain Drying Energy Needs"
  James E. Newman
  Purdue University

Wednesday Afternoon, May 28

Session IV-A

Climate and Energy Decisions

- "Statistical Quantification of Climatic Projections for Energy Operations"
  Henry Warren
  Sharon K. LeDuc
  Clarence M. Sakamoto
  Norton D. Strommen
  Donald L. Gilman
  National Oceanic and Atmospheric Administration
- "Computer Simulation of an Interstate Natural Gas Pipeline System with Various Climatic Scenarios to Determine Adverse Risk in a Regulatory Setting"
  John E. Moriarty
  Federal Energy Regulatory Commission
- "Heating Fuel Demand Forecasting by Use of Average Temperature Outlook Data"
  Richard L. Lehman
  National Oceanic and Atmospheric Administration

Session IV-B

Climate and Agriculture Decisions

- "Evaluating Farming System Feasibility and Impact Using Crop Growth Models and Climate Data"
  Jerry Arkin
  Texas Agricultural Experiment Station
- "Climatic Inputs Into Annual Acreage Set-aside Decisions of the U.S. Department of Agriculture"
  John Waelti
  University of Minnesota
  Sylvan Wittwer
  Michigan State University
  Paul Meyers
  U.S. Department of Agriculture
- "The Use of Risk Analysis to Analyze the Economics of Supplemental Irrigation in Humid Areas"
  Billy J. Barfield
  W.L. Palmer
  University of Kentucky
  C.T. Haan
  Oklahoma State University

Thursday Morning, May 29

Session V-A

Climate and Investment Decisions

- "Extreme Wind Speeds and Structural Failure Risks"
  Emil Simiu
  National Bureau of Statistics
- "Microclimate and Mesoclimate Siting and Design for Energy Conservation"
  Charles Knuth
  National Park Service
  Edward Arens
  National Bureau of Standards
  Peter Sinsen
  Tennessee Valley Authority
- "The Value of Remotely Sensed Ocean and Arctic Region Data for Marine Transportation"
  Bernard P. Miller
  S.W. McCandless
  ECON, Inc.

Session V-B

Drought Risks

- "Drought Risk and Human Response"
  Norman J. Rosenberg
  University of Nebraska at Lincoln
  Richard Warrick
  Clark University
- "Early Warning Assessments of Drought Used by the U.S. Agency for International Development"
  Paul F. Krumpe
  U.S. Department of State
  Norton D. Strommen
  Malcolm Reid
  National Oceanic and Atmospheric Administration
  Francis P. Bretherton
  National Center for Atmospheric Research
  Robert W. Kates
  Clark University
- "Agricultural Drought Assessment by Daily Soil Moisture Predictions"
  Keith E. Saxton
  U.S. Department of Agriculture

Thursday Afternoon, May 29

Session VI-A

Climatic Risks of Energy Production

- "Decision Analysis of Long-term Climatic Change Due to Energy Production"
  David Kellermeyer
  Ronald Whitfield
  Thomas D. Wolsko
  Argonne National Laboratory
- "The Risks of Fossil Fuels and Atmosphere CO_2"
  Ralph M. Rotty
  Oak Ridge Associated Universities

Session VI-B

Climatic Risks and Watershed Management

- "Management of the Columbia River Watershed"
  Robert G. Fleagle
  University of Washington
  Allan H. Murphy
  Oregon State University

- "Management of the Colorado River Watershed"
  Charles W. Howe
  University of Colorado
  Allan H. Murphy
  Oregon State University

Session VII (Plenary)
Review and Conclusion
- Concluding address
  Sylvan Wittwer
  Michigan State University

Registration Information

Registration: Mail in the completed registration form or telephone the Seminar Office in the Center for Advanced Engineering Study at MIT at (617) 253-7406 to register. Early registration is recommended as enrollment is limited, and confirmations will be sent within 24 hours of registration receipt. Last minute registration at the conference is not permitted.

Fee: The registration fee for "Climate and Risk" is $180.00. This fee, which must be received before the opening of the program, includes the cost of written materials, a book of abstracts, and coffee breaks. Lunch, dinner and hotel accommodations are not included.

Location and accommodations: "Climate and Risk" will be held at the Key Bridge Marriott Hotel, located just five miles from downtown Washington, D.C. at 1401 Lee Highway, Arlington, VA 22209. Phone: (703) 524-6400. Sleeping rooms have been blocked at the hotel and attendees must make all accommodation arrangements themselves. Please identify yourself as a participant of this conference to receive special room rates. **All reservations must be made four weeks prior to the first day of the conference to guarantee lodging.**

Special informal dinner: An optional dinner will be held on Wednesday, May 28, for all those attendees who would like to meet in small informal groups with the conference speakers. Since different topics will be addressed in each of the groups, we ask that you check off on the registration form your specific area of interest or telephone the Seminar Office with this information. Dinner reservations **must** be made by April 1. Further information will be sent to those who plan to participate in the dinner.

Cancellation policy: Should you be unable to attend the conference following your registration, the Seminar Office will refund your full fee up until 24 hours before the start of the program. Transfers or substitutions may be made at any time, however, no refunds of the registration fee will be made to those who arrive late or leave before the conference has ended.

Tax deductions: An income tax deduction may be taken for educational expenses directed at maintaining and improving one's professional skills. These expenses include registration fees, travel, meals, and lodgings. (See Treas. Reg. 1.162-5.)

Attendance is limited. Please register early.

Make all checks payable to MIT-CAES.

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Registration Form Climate and Risk May 27-29, 1980

Name _____

Title _____

Organization _____

Address _____

_____

Company Phone _____ Home Phone _____

Optional Dinner Groups Wednesday, May 28, 1980.
Please check off the group of your choice.

- ☐ Operational Use of Climate Information
- ☐ Value of Climate Information in Decision-Making
- ☐ Climate Information Applied to Energy Operations
- ☐ Climate Information Applied to Agricultural Operations
- ☐ Climate and Energy Decisions
- ☐ Climate and Agricultural Decisions
- ☐ Climate and Investment Decisions
- ☐ Drought Risks
- ☐ Climatic Risks of Energy Production
- ☐ Climatic Risks and Watershed Management

Detach and mail with the registration fee to:
Seminar Office
Center for Advanced Engineering Study
Room 9-335
Massachusetts Institute of Technology
Cambridge, Massachusetts 02139
Telephone: (617) 253-7406 or 253-7411

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VOLUME 83 NUMBER 13

CLIMATOLOGICAL DATA

ANNUAL SUMMARY





ARIZONA

1979

"I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM INFORMATION RECEIVED AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801."

Daniel B. Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
° ° °																										
NORTHWEST 01																										
BEAVER DAM	39.7		45.9		54.5		61.6		72.6		81.1		85.6		82.1		82.1		69.6		52.5		48.3		64.6	
BULLHEAD CITY	45.8		52.5		60.4		69.6M		79.5		89.2		92.9M		89.8		88.9		75.4M		58.1		54.5		71.4M	
COLORADO CITY	28.9		35.4		43.9		52.1		61.2		70.5		76.8		72.3		72.0		60.4		42.0		39.6		54.6	
KINGMAN 2	35.4		42.2M		48.0		57.3		66.3		77.8		83.8		79.2		79.9		66.9		49.2		47.2		61.1M	
LAKE HAVASU	47.7M		55.4		62.6		72.2		81.3		90.6		95.8		92.6		91.6		78.1		59.7		54.5		73.5M	
PIERCE FERRY 17 SSW	33.7		40.7		50.0		60.7		66.0M		73.3		62.6		77.7		77.9		64.7		46.1		43.0M		59.7M	
PIPE SPRINGS NATL MON	27.6M		31.9		43.8		51.6		59.9M		69.9M		76.3		71.9		70.8		59.7		42.0		38.2		53.6M	
TRUXTON CANYON	34.8M		42.1		47.4		54.8M		63.8		73.6		79.4M		74.7		76.1		63.4M		46.4		45.5M		58.5M	
TUWEEP	32.3M		-		45.5M		54.7M		62.8M		72.6		80.0		75.3		74.7		62.6M		44.0M		42.9		-	
WIKIEUP	42.6M		48.4		54.5		60.2		69.6		79.4		85.8		81.8		81.7		68.9		53.4		51.6		64.8M	
WILLOW BEACH	44.0		50.5		59.3		69.1		79.6		87.8		92.1		88.6		89.1		76.1		57.3		51.8		70.4	
YUCCA 1 NNE	41.4		48.1		53.9		61.3M		71.8M		81.6M		87.0		83.0M		83.2		70.2		52.5		50.1M		65.3M	
DIVISION	37.8	- 4.9	44.8	- 1.6	52.0	1.1	60.4	1.4	69.5	1.8	79.0	2.8	84.8	1.6	80.8	- .4	80.7	5.5	68.0	3.5	50.3	- 1.4	47.3	3.1	63.0	1.1
° ° °																										
NORTHEAST 02																										
ALPINE	23.6M	- 4.3	26.4M	- 3.7	32.9M	- 1.1	42.4M	1.2	48.4	.6	56.5M	.5	62.9	1.5	56.9	- 2.6	54.2M	.1	-		29.3M	- 6.5	M		-	
ASH FORK S N	29.8		34.7		42.0		49.2		57.4		65.7		72.4		68.6		68.2		56.6		40.6		38.1		51.9	
BETATAKIN	22.2	- 7.4	30.1	- 2.1	36.6	- .7	49.7	3.3	54.9	- 1.6	66.0M	- .1	73.6M	1.4	68.8	- 1.0	67.4	3.8	55.5	3.3	33.1M	- 6.4	33.1	2.1	49.3M	- .4
BLUE RIDGE R S	26.3		27.7		35.7		44.1		50.1		58.2		66.4		62.8		61.4M		50.2		33.4		31.7		45.7M	
BRIGHT ANGEL R S	19.3		24.2		28.3		37.3		46.3		55.6M		61.3M		57.9M		57.2		47.6M		29.5M		31.2		41.3M	
CAMERON	32.2M		37.5M		47.1M		57.3M		62.2M		75.5M		81.6M		79.1M		73.2		60.6M		40.7		32.3		56.6M	
CAMP GERONIMO	-		-		-		-		-		-		-		-		-		-		-		-		-	
CANYON DE CHELLY	26.9M		30.9M		40.0		50.3		58.9		67.1		74.1		70.4M		66.8		55.9		35.6M		30.7		50.6M	
CHEVELON R S	27.0M		32.2M		36.6M		45.7M		51.7		61.2		68.5		65.7		63.3		52.4		34.2M		33.9		47.7M	
CIBECUE	35.0		-		-		-		-		-		-		-		-		-		-		-		-	
CLAY SPRINGS	27.7		33.1		39.1		48.8		53.0		62.7		71.3		-		-		55.5		39.2		33.4		-	
FLAGSTAFF WSO AP	22.6	- 5.3	25.9	- 4.6	32.3	- 1.9	40.7	- 1.4	47.9	- 2.2	57.8	- .4	64.1	- 1.5	60.5	- 3.1	58.8	1.3	47.8	.8	31.7	- 5.2	31.2	1.4	43.4	- 1.8
FORT VALLEY	21.9	- 3.3	26.7	- 1.3	32.8	1.0	40.3	.6	47.1	.0	56.6	1.6	63.2	.5	59.4	- 1.3	57.1	2.2	47.4	2.5	32.0	- 2.3	31.3	4.2	43.0	.4
GANADO	23.2	- 4.3	29.8	- 2.7	38.1	.5	46.7M	.6	54.6	- .4	63.5M	- .1	70.4M	- .2	67.6M	- .5	M		54.8M	4.3	M		M		-	
GRAND CANYON N P 2	23.7		29.1M		35.0		43.7		52.1		61.4		67.5M		63.3		62.0M		51.9		34.4		34.1		46.5M	
GREER	23.3		26.8		30.5		40.4		46.3		56.2		62.1		58.5		56.6		49.4		31.9		32.6		42.9	
HAPPY JACK RANGER STA	21.2M		24.8M		32.0M		M		47.3M		56.7M		64.3		60.2		59.5M		48.0M		32.1M		33.8M		-	
HAWLEY LAKE	18.7		22.4		27.1		35.7		44.0		52.4		57.9		55.2		53.7		45.0		30.1		29.1		39.3	
HEBER RANGER STATION	28.4		33.3M		37.9		46.5		52.2		62.1		68.1		65.0		63.5		53.5M		35.8M		33.9M		48.4M	
HOLBROOK	30.4M	- 2.6	35.7	- 2.6	42.8	- 1.7	52.1	- 1.2	60.0	- 1.7	69.4	- 1.2	77.3	- .1	-		70.3	1.6	57.0	.3	38.8	- 4.2	M		-	
JUNIPINE	31.5M		38.3M		43.6M		51.8M		58.8M		68.3M		75.3M		71.3M		70.6M		62.5M		43.0M		41.6M		54.7M	
KEAMS CANYON	25.5M		31.2M		39.5M		M		54.4M		64.1M		M		M		M		53.6M		M		34.7M		-	
KLAGETOH 12 WNW	26.1		33.0		39.9		50.0		56.2M		67.7		74.3		70.3		69.1		58.1		36.7M		34.5		51.3M	
LEES FERRY	33.8M		38.4		51.0		62.3		72.5M		80.1		88.0		83.2		79.5	M			45.1		37.5		-	
LEUPP	30.8		36.9M		43.6		52.8		59.7M		69.0		76.1		71.4		69.4		57.0		37.4		31.5		53.0M	
LUKACHUKAI	21.6		29.5		-		46.6		53.6		64.3M		-		70.3		65.7		55.9		33.9		30.8		-	
MC NARY	26.1	- 4.2	31.1M	- 1.2	36.5	.6	45.5	1.6	50.4	- 1.0	59.9	.5	65.2	.4	62.4	- .5	62.1	4.1	54.3	5.3	36.4	- 2.1	36.2M	3.9	47.2M	.6
PAGE	28.8		33.1		46.6		58.0		66.3M		75.3		83.7M		78.6		75.9		63.0M		42.2		36.5		57.3M	
PETRIFIED FOREST N P	31.7	- 2.4	37.7	- 1.4	42.6	- 1.5	52.3	- .4	58.7M	- 2.5	69.5	- .8	76.3	- .1	72.3	- 1.9	71.0	2.8	58.5	1.7	39.1	- 4.5	34.2	- .9	53.7M	- 1.0
PHANTOM RANCH	41.8		49.0		-		68.8M		74.2		86.0M		92.5		87.0M		86.5		74.2M		-		47.5		-	
SAINT JOHNS	32.1	- .7	37.9	.3	43.0	.0	53.2	1.2	58.2M	- 1.7	67.4	- .9	74.9	.9	69.6	- 2.2	68.0	2.2	57.5	2.7	40.1	- 1.8	34.6	1.1	53.0M	.0
SANDERS	27.4		33.8		39.6		47.9M		54.9M		64.7		72.4		68.3		66.9M		56.0M		37.3M		34.1M		50.1M	
SANDERS 11 ESE	26.7		33.5		38.8		47.5		55.0M		63.7		70.4		67.9		66.0		53.7		35.3		33.1		49.3M	
SEDONA RANGER STATION	36.3		43.0		48.3		56.2		63.5		74.2		79.8		75.8		76.1		64.0		44.0		47.3		55.1	
SHOW LOW CITY	28.1		34.2		38.9		49.0		54.4		65.1		71.7		67.2M		66.6		56.3		36.4		34.4M		50.2M	
SNOWFLAKE	31.9	- .4	37.3	.5	42.0	.5	50.9	1.2	57.2	- .4	66.4	.6	72.8	.1	69.0	- 1.7	66.2	2.0	56.2	2.7	37.5	- 3.5	34.2	.9	51.8	.2
SNOWFLAKE 15 W	28.6		35.5M		41.8		48.9		54.6		65.4M		71.7		68.5M		67.7		57.0		37.4		33.8		50.9M	
SPRINGERVILLE	29.2	- 1.5	33.6	- .7	38.9	.1	46.5	- .3	54.6	.3	61.3	- 1.1	66.5	- 1.0	62.7	- 2.5	62.9	2.8	51.3	.8	34.6	- 4.7	32.9	.6	47.9	- .6
SUNRISE MOUNTAIN	18.3M		22.9M		26.1M		35.8M		M		50.8		56.2		52.9		52.0		43.8		28.5M		28.4M		-	
SUNSET CRATER NAT MON	23.4		28.9		35.6		43.5		50.9		60.5		65.3		62.9		59.5		50.0		32.8		29.7		45.3	
SUPAI	33.4		38.7		48.3M		57.5		65.0		74.0		79.9		74.9		75.0		62.8		43.3		38.5		57.6M	
TEEC NOS POS	22.4		31.1		41.1		50.9M		59.4		68.0		72.3		70.5		64.2		57.8		37.2		34.5M		50.8M	
WAHWEAP	30.7M		35.6		48.2M		58.8		67.9M		75.8		85.8M		79.6		76.3		64.8		45.2		37.7		58.9M	
WHITERIVER	34.1	- 3.3	39.0	- 1.7	43.7	- 1.0	52.3	- .3	57.9	- 3.2	68.5M	- 1.3	74.5	- .7	70.5	- 2.2	70.4	2.2	60.4	2.4	42.5	- 3.9	40.4	1.2	54.5M	- 1.0
WILLIAMS	27.0		31.7		37.1		45.4		49.7M		61.5		68.5		63.7		64.7M		54.1		36.7		38.8		48.2M	
WINDOW ROCK	21.1		28.0		35.9		43.3		52.1M		60.9M		61.1		M		57.6M		M		32.4		30.1		-	
WINSLOW WSO AP	29.2	- 3.4	37.8	- 1.3	43.9	- .9	54.3	.6	60.6	- 2.1	71.0	- .8	78.6	.3	74.7	- 1.4	70.9	1.4	57.8	.5	38.0	- 5.2	33.7	- .1	54.2	- 1.0
WUPATKI NAT MON	31.5	- 3.7	40.6	- .7	49.1M	1.9	58.0	1.7	64.7M	- .7	75.6M	1.1	82.3M	2.4	77.4M	.5	75.5	4.1	63.7M	3.9	43.0M	- 2.7	36.7M	.8	58.2M	.7
DIVISION	27.5	- 4.3	32.9	- 3.2	39.3	- 1.7	49.1	- .3	56.0	- 1.7	65.3	- 1.1	71.8	- .9	68.2	- 2.3	66.3	1.9	55.7	2.2	36.8	- 4.4	34.6	1.3	50.3	- 1.2
° ° °																										
NORTH CENTRAL 03																										
BAGDAD 2	38.4		45.4		48.8		57.3		65.1		75.9		80.4		77.1M		78.4		65.9		49.0		48.9		60.9M	
BEAVER CREEK R S	37.3M		44.8		49.5		58.5		66.0		74.8		82.7		79.1		77.5		66.2		48.3		45.6		60.9M	
CASTLE HOT SPRS HOTEL	46.3		52.9		56.3		65.1		71.5		83.3		87.5		85.1		-		-		57.5		55.8		-	
CHILES	41.3	- 4.8	45.7	- 4.5	52.3	- 1.6	60.7	- 1.4	67.4	- 3.2	79.1	.2	85.8	.1	81.8	- 1.3	82.2	4.2	69.8	2.6	52.5	- 2.5	49.4	2.0	64.0	- .9
CHINO VALLEY	33.1	- 3.2	38.6	- 1.3	45.0M	1.1	51.2	.1	58.9	- .3	68.1	.6	75.7M	.7	70.7M	- 2.1	69.9M	3.1	59.5	3.2	41.6M	- 3.2	40.9M	3.4	54.4M	.1
CONGRESS	41.7		48.6		51.8		60.7		68.4		80.8		85.2		80.8M		82.4		69.4		52.4		52.1M		64.5M	
CORDES	39.2	- 4.7	45.1	- 1.5	48.6	- 1.2	56.8	- .5	64.2	- 1.1	74.6	.9	80.0	- .6	76.5	- 2.0	76.3	2.6	65.9	2.3	49.0	- 3.8	49.6	3.9	60.5	- .5
CROWN KING	32.1M		36.9		42.0M		49.8		57.4		67.8		73.8		68.2		68.6		58.1		42.3M		M		-	
HILLSIDE 4 NNE	37.2		42.1		46.5		52.0		62.0		70.6		77.7		73.9		74.4M		61.5		45.4		45.0		57.4M	
JEROME	34.2	- 6.9	41.9	- 2.0	45.9	- 1.7	56.7	.9	62.0	- 2.5	72.9	- .4	77.6M	- .7	73.7	- 1.9	74.8	3.1	64.0M	2.2	45.9M	- 4.4	45.6M	2.6	57.9M	- 1.0
MONTEZUMA CASTLE N M	38.6M	- 3.8	45.5M	- 1.0	50.8	- .4	58.9	.1	65.7	- 1.0	75.7M	.8	82.2	.1	78.0M	- 2.0	76.6	2.5	64.5	1.6	47.5	- 3.0	44.3	1.5	60.7M	- .4
PRESCOTT	31.0	- 4.8	36.6	- 2.5	41.8	- .9	49.4	- .8	56.4	- 1.4	66.1	.0	72.8	.0	68.3	- 2.1	68.7	3.6	58.1	3.3	41.0	- 2.8	40.1	3.0	52.5	- .5
SELIGMAN	31.3	- 5.1	35.5	- 4.1	42.0M	- 1.6	49.1	- 2.1	57.7M	- 1.2	65.8	- 1.4	72.1	- 1.8	69.2	- 2.8	69.0M	2.3	57.8	1.1	41.4	- 4.0	39.4M	1.6	52.5M	- 1.6
SELIGMAN 13 SSW	30.6M		34.5M		42.1M		48.3M		56.9		65.8		72.9M		68.2M		68.1		56.6		39.7		38.0		51.8M	
SKULL VALLEY	-		-		-		-		-		69.8M		76.2M		72.8		73.8M		63.0M		46.1M		46.5M		-	
TUZIGOOT NATL MON	37.6		44.6		50.9		59.5		66.0		76.3		83.1		78.2		78.4		67.3		49.7		46.6		61.5	
WALNUT CREEK	29.9		35.3		42.3		49.4		57.6		65.5		72.5		68.3		66.7		55.3		39.8		37.9		51.7	
DIVISION	36.2	- 4.6	42.1	- 2.0	47.3	- .3	55.2	.1	62.7	- .6	72.5	.8	78.7	.5	74.7	- 1.4	74.1	3.2	62.7	2.1	46.4	- 2.8	45.4	3.2	58.2	- .1
° ° °																										
EAST CENTRAL 04																										
GLOBE 2	39.1		45.7		50.7		59.4		65.5		75.9		81.1		76.3		76.2M		67.2M		48.6		45.3		60.9M	
MIAMI	40.1M	- 3.8	46.1	- 1.8	51.1	- 1.2	60.8	- .2	67.4	- 2.4	77.7	- 1.2	83.5M	- .1	78.6	- 2.3	78.6M	2.3	66.9	1.5	49.7	- 3.3	46.6M	1.2	62.3M	- .9
PAYSON	33.8		39.4		44.1		52.0		60.4		69.8		73.2		71.3		70.7		58.8		43.3		41.4		54.9	
PLEASANT VALLEY R S	31.0		39.3		42.4		48.6		55.9		64.7		70.3		67.5		66.7		58.8		41.6		40.9		52.3	
PUNKIN CENTER	42.1		47.0M		52.0		59.9M		67.5		77.8M		85.2M		81.6		80.2M		67.6M		49.9M		45.5M		63.0M	
ROOSEVELT 1 WNW	43.8M	- 4.1	49.3	- 3.0	54.5M	- 2.4	64.1	- 1.8	71.4	- 3.5	81.5M	- 2.3	87.6	- 1.2	84.0	- 2.5	84.6	2.8	72.9	2.1	54.7	- 3.0	50.2M	.8	66.6M	- 1.5
SAN CARLOS AIRPORT	41.1M		46.5		52.0		59.8M		69.3M		79.5M		85.2		81.6M		81.9M		69.6		51.6M		48.6M		63.9M	
SAN CARLOS RESERVOIR	43.2	- 2.3	49.0	- .8	53.8	- .6	62.6	- .7	70.7	- 1.7	81.0	- .6	86.7	.2	82.5	- 1.7	80.5	1.2	71.2	3.3	53.1	- 1.5	48.0	1.4	65.2	- .3
DIVISION	39.3	- 3.3	45.3	- .9	50.1	.0	58.4	.3	66.0	- .3	76.0	.9	81.6	.3	77.9	- 1.0	77.4	3.4	66.6	3.3	49.1	- 2.1	45.8	2.0	61.1	.2

See Reference Notes Following Station Index

Table 1

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
• • •																										
SOUTHWEST 05																										
ALAMO DAM	45.0		51.2		57.2		65.9		75.1		86.2		90.2		86.2		86.5		73.4		55.7		52.7		68.8	
BOUSE	45.7		52.5		58.5		67.1		76.2		86.4		91.5		87.8		87.0		73.9		54.7		52.7		69.5	
DATELAND WHITEWNG RCH	48.4		54.3		59.2		66.9		74.3		83.7		88.7		85.4M		85.5		71.8		55.9		54.1		69.0M	
EHRENBERG 2 E	49.3		56.1		63.0		69.8		78.2		88.2		92.9M		88.9		90.8		76.7		61.1		57.5		72.7M	
PARKER	48.9	- 3.5	54.8	- 2.5	61.7	- .8	70.5	.2	79.6	1.0	89.5	3.1	94.0	.3	90.2	- 2.2	89.9	3.5	76.1	1.5	58.4	- 2.8	55.0	1.8	72.4	.0
TACNA 3 NE	46.7		52.8		57.9M		68.1M		73.8M		82.2		87.7		84.4M		86.5M		72.1M		56.3		52.1		68.4M	
WELLTON	48.9M		54.8		60.1M		67.5		74.8		84.6M		89.0		86.6		87.9		74.7		58.1		54.6M		70.1M	
YUMA CITRUS STATION	48.7	- 4.3	53.9	- 3.0	60.2	- 1.1	68.2	- .2	75.7	.2	84.7	2.0	88.7	- 2.1	85.4M	- 4.8	86.4	1.6	72.6	- 1.1	57.7	- 3.9	55.5	1.2	69.8M	- 1.3
YUMA PROVING GROUND	51.1		57.8		63.1		71.7		77.8		88.7		92.7M		89.1		91.5		77.3		60.6		58.1		73.3M	
YUMA VALLEY	50.5		55.5		61.8		68.8		75.7		84.4		88.5		85.9		87.5		75.5		59.7		56.4		70.9	
YUMA WSO AP	51.9	- 3.5	58.4	- 1.0	64.0	.1	72.5	1.3	78.8	.1	88.9	3.1	92.7	- 1.0	91.0	- 1.8	91.7	4.6	78.2	2.3	62.4	- 1.1	59.6	3.3	74.2	.6
DIVISION	48.6	- 3.8	54.7	- 2.0	60.6	- .8	68.8	- .1	76.4	- .3	86.1	1.7	90.6	- 1.3	87.4	- 3.3	88.3	3.2	74.8	1.0	58.3	- 2.6	55.3	2.0	70.8	- .6
• • •																										
SOUTH CENTRAL 06																										
AGUILA	42.7		47.9		52.7		59.3		68.5		78.8		84.5		81.6		80.7		69.4		51.9		50.5		64.0	
APACHE JUNCTION	48.8		54.9		57.8		68.7		72.5		91.5		95.3		87.0		86.7		76.3		61.4		56.8		71.5	
PARTLETT DAM	45.7	- 6.8	52.4	- 3.0	56.1	- 2.7	65.6	- 1.3	73.6	- 1.7	85.6	2.0	89.3	- 1.3	86.6	- 2.0	88.5	4.1	74.4	.5	57.1	- 4.5	56.2	1.8	69.3	- 1.2
BUCKEYE	49.1		54.5M		61.3M		69.2M		77.2M		86.9		92.5M		87.5		87.6M		73.1		56.7		54.7M		70.9M	
CASA GRANDE	47.9	- 2.7	52.8	- 2.1	57.3	- 2.4	67.0	- .7	76.3	.1	86.1	1.3	90.6	- .5	85.5	- 3.4	85.2	1.6	72.9	.8	56.0M	- 3.5	54.3M	2.5	69.3M	- .8
CASA GRANDE RUINS N M	48.2	- 2.0	52.9	- 1.0	56.8	- 1.5	64.8	- 1.5	74.5	- .2	85.2	1.8	89.9	- .8	86.1	- 2.2	87.0	4.1	72.4	1.2	55.8	- 2.7	54.1M	2.9	69.0M	- .1
CHANDLER	46.2M		52.9M		57.4M		65.1M		75.3		83.3M		87.8		83.6M		M		M		56.5M		53.3M		-	
CHANDLER HEIGHTS	48.9		54.5		58.6		66.6		77.2		87.1		91.3		86.4		88.8M		77.0		56.4		55.2		70.7M	
DEER VALLEY	47.1		53.1		57.3		65.0		75.8		85.6		89.7		86.5		88.0		73.2		57.1		54.0		69.4	
ELOY	47.9		54.3		57.6		67.2		73.9M		85.2		89.5		84.7		84.7		72.4		56.2		54.2		69.0M	
FLORENCE	48.4	- 3.0	53.6	- 1.3	57.7	- 1.4	67.1	.2	75.5	.5	86.1	2.8	89.5	- .5	86.1	- 2.0	88.0	4.5	73.8	1.6	57.5	- 2.4	56.3	3.5	70.0	.2
FOUNTAIN HILLS	-		-		-		-		-		-		-		-		-		74.7M		57.7		56.0		-	
GILA BEND	49.9	- 2.7	56.9	.4	62.0	.6	70.6	1.1	78.9	1.0	89.9	4.0	94.3	1.2	89.8	- 1.7	91.5M	5.7	77.4	2.7	61.0	- .6	58.5	4.5	73.4M	1.4
GRANITE REEF DAM	-		-		-		-		72.1M		82.6M		85.3M		82.5M		83.8		-		-		-		-	
HARQUAHALA PLAINS 1	47.1		52.7		57.6		65.1		74.2		83.9		95.0		86.5		-		-		-	M	-		-	
LAVEEN 3 SSE	48.5		54.0		58.3		67.0		75.5		86.6		90.6		86.2		87.0		73.8		58.2		55.5		70.1	
LITCHFIELD PARK	48.2	- 3.2	54.5	- .7	58.9	- .9	67.6	.0	76.0	.1	86.9	2.8	90.8	- .3	87.4	- 1.7	87.7	4.2	74.4M	2.4	58.0	- 1.5	54.8M	2.6	70.4M	.3
MARICOPA 4 N	47.2		52.1		56.7		66.0		74.8		85.1		90.0		85.9		86.4		71.9		54.4		51.7		68.5	
MESA EXPERIMENT FARM	48.2	- 2.1	54.1	.2	59.0	.7	68.1	1.8	75.8	1.3	86.5	3.9	91.5	2.3	86.6	- .7	87.9	5.7	75.2	3.8	58.4	- .7	56.2	4.3	70.6	1.7
MORMON FLAT	48.2	- 4.7	54.2	- 1.6	57.6	- 2.2	65.7	- 2.9	73.3	- 4.1	M		M		85.2	- 3.7	84.4	- .7	73.2	- 1.7	55.6	- 6.9	52.8	- 1.5	-	
ORACLE 2 SE	40.1		46.0		48.6		58.2		63.4		74.7		77.4		73.4		76.0		66.1		49.7		48.3		60.2	
PHOENIX SOUTH MOUNTAIN	45.4		54.0		57.0		67.6M		73.7M		86.5		89.8		85.6		87.4		76.0		58.1		56.5M		69.8M	
PHOENIX WSFO AP	50.1	- 1.1	55.7	.6	60.4	.7	70.1	2.4	78.1	1.8	89.5	4.9	93.8	2.6	89.4	.3	90.2	6.4	77.2	5.0	58.2	- 1.6	55.9	3.4	72.4	2.1
PHOENIX CITY	50.8		57.9		62.3		71.5		79.2		89.9		94.1		90.0		90.9		78.1		60.9		58.3		73.7	
SACATON	47.0	- 2.2	52.5	- .8	57.0	- 1.2	65.6	- .6	74.5	- .2	85.8	2.6	91.4	1.9	84.9	- 2.8	86.9	4.4	73.3	2.3	55.7	- 2.2	53.9	3.7	69.0	.3
SCOTTSDALE	M		M		-		-		-		-		-		-		-		70.3M		56.2		53.7		-	
SOUTH PHOENIX	48.2	- 3.0	54.0	- 1.0	58.4	- .8	66.2	- .6	73.4	- 1.5	83.3	.4	87.2	- 2.6	83.8	- 4.1	84.8	2.0	71.6	.1	57.6	- 1.8	55.0	2.5	68.6	- .9
STEWART MOUNTAIN	47.3		52.4M		56.5		65.4		71.6		84.1M		89.5		85.9M		87.1M		73.0		56.3M		55.1		68.7M	
SUPERIOR	46.8M		54.0M	M			65.7M		70.6M		83.9M		87.7		83.8M		85.7		74.3M		57.6		57.9M		-	
TEMPE	47.9	- 2.6	53.6	- .5	58.9	.5	67.0	1.1	75.5	1.6	85.4	3.6	90.1	1.2	86.1	- 1.1	86.8	5.0	73.5	2.8	57.1	- 1.5	54.4	2.6	69.7	1.1
TEMPE U OF A CIT EX ST	47.1		53.0		57.9		66.8		74.3		84.2		89.6		85.8M		85.4M		72.5		55.8		52.6		68.8M	
WICKENBURG	43.6M	- 3.1	48.8	- 1.3	54.9	.5	M		69.2	- .8	78.2	- .2	83.7	- 3.0	80.0	- 4.5	80.5	2.5	68.2	1.4	52.4	- 2.6	51.1	2.9	-	
WINKELMAN 6 S	45.2		49.9		52.7		60.3		69.0M		-	M			81.2M		79.9		67.0		50.2		48.8		-	
YOUNGTOWN	48.6		54.3		60.1		67.5		77.1		86.7		90.9		86.8		87.7		74.2		58.6		54.7		70.6	
DIVISION	47.3	- 3.1	53.2	- .8	57.5	- .8	66.3	.2	74.1	- .3	85.2	2.4	89.8	.9	85.3	- 2.0	86.1	3.8	73.3	2.0	56.6	- 2.3	54.4	2.7	69.1	.2
• • •																										
SOUTHEAST 07																										
AJO	48.7	- 3.8	56.8	.6	60.3	- .4	70.6	1.7	76.1	- .8	87.9	2.8	91.8	1.0	87.2	- 1.4	90.2	5.1	79.2	4.6	62.2	.4	59.9	5.6	72.6	1.3
ANVIL RANCH	46.4M		50.9M		52.7M		62.0M		68.9M		78.8M		84.5M		80.9M		79.4M		69.8M		53.3M		53.0M		65.0M	
APACHE 6 WNW	42.5		38.9		41.3		52.8		62.6		69.4		73.9		66.2		67.5		58.0		-		46.7		-	
APACHE POWDER COMPANY	42.9M		-		52.6		60.6		66.6		76.3		81.9		77.8		76.3		66.8		48.6		47.2		-	
BISBEE 2	-		-		-		-		-		-		78.5		73.7		73.7		67.1		50.5		47.7		-	
BLACK RIVER PUMPS	31.5		36.6		41.5		49.6		56.4		66.9		71.3		67.0		67.5		57.8		38.6		38.3		51.9	
BLUE	-		-		-		-		-	M			71.4		66.2		64.9		56.1		40.5		38.6M		-	
BOWIE	43.0		48.7		53.2		61.6		66.5M		76.9		83.5		77.5		75.4		67.2		49.8		45.8		62.4M	
CANELO 1 NW	40.2	- 1.2	44.5	.7	47.3	- .4	55.5	.8	60.5	- 1.4	71.1	.4	76.0	2.0	71.5	.3	70.4	2.5	62.4	3.4	45.9	- 2.6	44.6	2.2	57.5	.6
CASCABEL	44.7		49.6		52.6		60.7		66.9		76.9		82.3		79.1		77.7		67.8		50.6		49.9		63.2	
CHIRICAHUA NAT MON	39.9		45.4		48.3		56.8		61.7		71.3		76.1		71.3		71.1		65.1		47.3		46.8		58.4	
CLIFTON	41.1	- 5.2	49.2	- 2.3	53.5	- 3.2	61.9	- 3.3	-		-		-	M	-	M	-		-		-		-		-	
CORONADO NM HDQRS	41.4		48.4		51.1		60.0		64.4		75.1		78.4		74.2		73.6		67.2		50.6		48.2		61.1	
DOUGLAS	42.1		48.4		52.2		61.0		66.4		75.7		80.1		75.3		74.6M		65.6		47.8		45.3		61.2M	
DOUGLAS B-D FAA AP	42.5		48.1		52.1		60.2		65.7		76.2		79.7		74.9		74.6		65.6		48.9		46.2		61.2	
DUNCAN	39.1		43.4		47.8		55.0		62.7		72.4		79.9		75.4		72.7		61.2		44.1		40.9		57.9	
FORT HUACHUCA	43.5M		49.9		52.8		61.3		66.0		76.2		80.2		75.7		75.3M		69.2M		52.1M	M	-		-	
FORT THOMAS 2 SW	42.9		47.1		51.7		59.6		67.4		77.3		81.5		77.6		76.8		65.4		48.4		45.4		61.8	
GREYS PEAK MNTC YD	29.7		36.3		41.9M		48.1		54.9M		62.3		65.5		60.5M		58.6		55.0	M	-		M		-	
MITT PEAK	34.2		41.5		42.7		52.5		58.4		68.5		72.7		68.0		70.7		61.7		45.6		45.8		55.2	
NOGALES	43.7		47.7		51.1		58.4		63.7		73.7		79.3		75.4		74.9		64.7		49.7		48.1		60.9	
NOGALES 6 N	42.6		46.7		50.4M		57.2		66.1		76.8		76.4		71.2		74.0		63.2		48.5		45.8		59.9M	
ORGAN PIPE CACTUS N M	46.9		53.3		57.0M		65.5		72.4M		83.2		87.7		83.7		86.2M		73.2		-		55.7		-	
PALISADE R S	30.0		34.5M		36.5M		47.6M		51.3M		62.4		66.4		62.4M		61.6M		55.1M		39.2		40.1M		48.9M	
PEARCE	42.6		49.0		52.7		60.2		66.8		75.7		80.7M		76.1		75.3		67.5		50.6		47.9		62.1M	
PORTAL 4 SW	36.0		41.4		45.8		52.7		58.3		66.2		71.9		67.1		64.9		58.0		42.7		39.3		53.7	
SABINO CANYON	48.0	- 3.8	53.1	- 1.3	56.5	- 1.9	65.8	- .4	72.8	- 1.7	83.6	.4	87.3	- .1	83.0	- 1.9	84.7	3.2	72.6	1.4	56.2	- 3.5	55.4	2.4	68.3	- .6
SAFFORD EXPERIMENT FRM	42.6		47.3		51.9		60.4		68.4		77.5		82.0		78.5		76.9		66.2		48.6		45.8		62.2	
SAN SIMON 9 ESE	40.9		47.7		51.7		61.4		67.8		78.1		81.9		77.2		75.9		66.3		48.4		46.1		62.0	
SANTA RITA EXP RANGE	43.8	- 4.3	50.0	- .4	53.3	- .7	M		68.1	- 1.6	78.8	.4	81.8	2.1	M		M		70.0	2.9	51.9	- 4.3	52.5	2.5	-	
SASABE	43.5M		-		49.9		60.4M		65.4M		78.5M		82.2M		-		77.6		70.8		-		-		-	
TOMBSTONE	42.1	- 5.5	49.8	- .6	52.5	- 1.5	61.2	- .5	66.2	- 3.8	76.3	- 1.8	81.1	1.6	76.6	- .8	75.7	.8	68.4	2.0	51.7	- 3.9	48.9	.2	62.5	- 1.2
TUCSON CAMP AVE EXP FM	47.9		52.1		55.8		64.5		71.8		82.5		86.6		82.3		82.7		70.8		53.3		52.3		66.9	
TUCSON MAGNETIC OBSY	46.8M	- 2.3	52.0	.3	54.5	- 1.0	63.1	- .3	71.5	- .1	82.3	1.5	87.2	1.2	81.9	- 2.0	83.3	3.4	70.9	1.8	54.8	- 2.4	53.2	2.9	66.8M	.3
TUCSON UNIV OF ARIZONA	48.4	- 3.0	54.9	.7	58.7	.3	68.0	1.7	74.5	.3	85.3	2.6	89.0	1.7	85.5	.3	86.0	4.8	74.3	3.7	58.7	- .3	57.6	5.1	70.1	1.5
TUCSON WSO AP	48.4	- 2.9	53.8	.3	56.4	- 1.2	65.6	.1	72.2	- 1.4	83.1	1.0	87.5	1.2	83.4	- .4	84.2	4.1	73.0	2.9	56.6	- 1.9	55.0	3.0	68.3	.5
TUMACACORI NAT MON	46.1		51.1M		53.2		61.2		68.1		78.4		83.5		78.8		79.2M		69.6		53.5		52.6M		64.6M	
WILLCOX	41.5	.0	46.8	2.0	50.9	1.4	58.7	1.7	65.5	.7	74.3	.7	80.0	1.1	75.4	- .9	73.5	2.1	63.3	2.8	46.7	- 2.1	45.1	3.1	60.1	1.0
DIVISION	42.2	- 3.9	47.5	- 1.7	50.9	- 2.5	59.5	- 1.7	65.8	- 3.1	75.9	- 1.6	80.0	- 1.4	75.4	- 3.7	75.2	- .1	66.1	.6	49.6	- 4.4	48.0	.7	61.3	- 1.9

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

ARIZONA
1979

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • NORTHWEST 01																										
BEAVER DAM	2.31		.73		2.36		.03		.19		.00		.29		.45		.00		.34		.40		.19		7.29	
BULLHEAD CITY	1.09		.97		1.85		.00		.46		.00		.98		.44		.00		.03		.00		.77		6.59	
COLORADO CITY	3.74		.90		2.52		.34		1.36		.00		.06		2.88		.03		.14		.93		.58		13.08	
KINGMAN 2	3.04		1.08		2.18		.00		.43		.15		1.50		1.75		.00		.30		.00		.43		10.86	
LAKE HAVASU	1.36		.27		1.56		.00		.11		T		1.48		1.00		.16		T		.00		.39		6.33	
PEACH SPRINGS	2.27	1.42	1.15	.14	2.27	1.20	.10-	.59	1.12	.84	.22-	.02	.71-	.77	3.01	1.14	.02-	1.01	.58-	.09	.00-	.73	1.36	.37	12.81	1.90
PIERCE FERRY 17 SSW	3.24		1.87		1.30		.18		.26		.00		1.51		.71		.00		.00		.07		1.30		10.44	
PIPE SPRINGS NATL MON	E 3.20		1.03		2.06		.00		.62		.01		T		1.95		.02		.03		.64		.66	E	10.22	
TRUXTON CANYON	2.32	1.46	1.09	.10	1.89	.84	.02-	.71	.70	.51	.43	.26	1.66	.37	3.11	.96	.01-	.83	.41-	.30	T -	.67	1.46	.44	13.10	2.43
TUWEEP	2.63	1.53E	2.22	1.32	2.06	.81	.13-	.60	1.39	.99	.00-	.40	.44-	.84	1.74-	.23	.08-	.71	1.41	.61	.39-	.38	.73-	.58E	13.22	1.52
WIKIEUP	E 3.01		.62		3.42		.00		.31		.17		1.42		2.02		.54		.20		.00		.63	E	12.34	
WILLOW BEACH	1.80		.65		2.05		.00		.16		.08		.61		.08		T		.16		.25		.79		6.63	
YUCCA 1 NNE	1.81		.46		2.77		.00		.25		.05		2.54		1.26		.00		.46		.00		.56		10.16	
DIVISION	2.43	1.58	.99	.10	2.17	1.20	.06-	.59	.52	.28	.07-	.11	1.04	.16	1.45-	.04	.07-	.56	.29-	.37	.22-	.47	.71-	.30	10.02	.88
• • • NORTHEAST 02																										
ALPINE	3.58	2.09	.70-	.76	1.11-	.02	.25-	.33	1.32	.90	.57-	.21	2.43-	1.00	2.75-	1.15	1.84-	.35E	.41-	1.50	1.34	.43	1.55-	.03E	17.85-	1.43
ASH FORK S N	2.37		1.26		2.90		.20		1.29		.24		.32		1.06		.01		.30		.29		.77		11.01	
BETATAKIN	2.24	1.31	.76-	.05	.96	.05	.12-	.66	1.15	.71	.67	.18	.75-	1.41	1.42-	.28	.04-	.90	1.68	.61	1.72	.94E	.94-	.10E	11.75	.40
BLUE RIDGE R S	4.69		.95		1.25		.64		1.66		.59		.70		2.89		.15		.09		.92		1.13		15.66	
BRIGHT ANGEL R S	8.61		4.17		7.56		.90		1.91		.71		.64		1.92		.02		2.60		1.34		1.98		32.36	
CAMERON	.90		.09	E	.77		.00		.83		.06		.00		1.55		.00		.15		.55	E	.60	E	5.50	
CAMP GERONIMO	-		-		-		-		-		-		-		-		-		-		-		-		-	
CANYON DE CHELLY	1.39		.52		1.19		.17		1.37		.09		.36		.42		.05		1.55		.72		1.10		8.93	
CHEVELON R S	3.50	2.02	.84-	.27	2.31	1.05	.47-	.32	2.14	1.68	.42-	.05	.98-	1.93	.73-	2.61	.35-	1.37	.59-	.77	.73-	.96	1.29-	.42	14.33-	3.45
CIBECUE	3.97		-		-		-		-		-		-		-		-		-		-		-		-	
CLAY SPRINGS	2.71		.75		2.82		.28		2.98		.38		1.74	E	1.94	E	.31		1.05		.71		1.49	E	17.16	
FLAGSTAFF WSO AP //R	5.54	3.65	1.73	.76	2.52	.69	.31-	1.02	2.16	1.60	.18-	.39	.79-	1.69	2.38-	.27	.13-	1.55	1.30-	.07	1.14-	.19	1.50-	.65	19.68	.37
FORT VALLEY	E 3.61	1.63	2.14	.48	2.68	.56E	.31-	1.29	2.21	1.52	.07-	.57	.40-	2.57	2.57-	.87	.03-	1.66	1.88	.48E	1.18-	.15	1.03-	1.20E	18.31-	3.68
GANADO	2.16	1.48E	.46-	.16	1.80	1.00E	.45-	.21	1.17	.76	.73	.29	.20-	1.56	1.17-	.68	.00-	1.10	1.06-	.21	.63-	.01	1.37	.46E	11.00	.08
GRAND CANYON N P 2	2.96		1.70		3.55		.26		1.82		.60		.66		1.38		T		1.32		.79		1.08		16.12	
GREER	4.49		1.77		2.75		1.13		2.51		.75		1.95		3.69		.84		.75		.36		1.30		22.29	
HAPPY JACK RANGER STA	7.55		2.30		3.12		.67		3.83		.30		.76		1.87		.93		1.41		.87		1.25		24.86	
HAWLEY LAKE	10.24		4.15		5.82		1.15		4.90		.95		2.95		7.31		1.65		.63		2.26		2.51		44.52	
HEBER RANGER STATION	3.01		.56		2.52		.15		3.11		.71		1.59		1.67		.47		1.15		.57		1.14		16.65	
HOLBROOK	-		-		.27-	.19	.17-	.18	-		.00-	.25	.00-	1.08	-		.04-	.82	.75	.02	.84	.43	-		-	
JUNIPINE	10.55	7.76	2.70	.43	4.02	1.33	.73-	1.44	3.32	2.55	.07-	.57	.59-	1.66	1.70-	1.54	.56-	1.39	1.55-	.13	.90-	1.20	.80-	2.43	27.51	1.71
KEAMS CANYON	2.56		.58		1.34		.32		1.83		1.40		.26		1.08		.01		1.64		1.06		.96		13.13	
KLAGETOH 12 WNW	1.40		.21		1.41		.50		1.70		.15		.06		.41		.00		.87	E	.83	E	1.74	E	8.88	
LEES FERRY	1.30		.33		1.06		.10		.50		.07		T		.27		.00		.59		1.37		.97		6.56	
LEUPP	1.11	.69	.11-	.21	.61	.10	.03-	.28	.97	.73	.02-	.31	.19-	.92	.68-	.59	.00-	.89	.50-	.16	.50	.19	.43-	.01	5.11-	1.61
LUKACHUKAI	1.40		.80	E	1.08		.20		2.00		.61	E	.37		.44		.00		.48		1.50	E	1.42	E	10.30	
MC NARY	7.00	4.70	1.14-	.54	5.07	2.51	.55-	.75	4.37	3.81	1.43	.85	.87-	2.58	3.03-	.92	.51-	1.64	.78-	1.27	1.55-	.02E	1.63-	1.12E	27.93	3.03
PAGE //	2.12		.47		1.06		.18		.96		.07		.04		.16		.00		.57		1.74		.74		8.11	
PAINTED DESERT N P	1.71		.10		1.03		.50		1.17		.35		.15		.81		T		.86		1.32		.60		8.60	
PETRIFIED FOREST N P	.85	.41	.05-	.40	.87	.34	.14-	.21	1.84	1.52	.78	.43	.17-	1.22	1.65-	.24	.06-	.99	.91-	.01	.96	.45	.67	.18	8.95	.26
PHANTOM RANCH	1.28		1.36	E	5.56		.11		.83		.22		.58		1.47		T		1.24		-		.71		-	
PINETOP FISH HATCHERY	4.77		1.01		3.76	E	1.26		2.05		.51		.80		2.41		.59		.54		1.02		1.01	E	19.73	
SAINT JOHNS	.72	.13	.22-	.32	.42-	.38	.60	.16	.86	.50	.24-	.19	.20-	1.86	2.53	.46	T -	1.22	.47-	.54	1.43	1.02	.65-	.06	8.34-	2.30
SANDERS	1.65		.65		.59		.18		2.43		.19		.20		.68		.10		1.32		1.60		.64		10.23	
SANDERS 11 ESE	2.85		1.16		1.30		.26		2.85		.54		.31		1.21		T		1.24		1.78		.80		14.30	
SEDONA RANGER STATION	4.05		1.43		3.08		.35		2.12		.14		.57		1.69		.03		.83		.28		.74		15.31	
SHOW LOW CITY	3.47	E	.72		2.71		.38		2.59		.04		1.77		2.21		.40		.64		.90	E	1.48	E	17.31	
SNOWFLAKE	E 1.44	.74	.07-	.41	1.42	.80	.21-	.27	2.68	2.28	.13-	.29	.28-	1.80	1.93-	.64	.05-	1.24	.48-	.54	.47-	.08	1.30	.53E	10.46-	.92
SNOWFLAKE 15 W	E 1.46		.12		1.45		.14		1.99		.98		.97		1.18		.10		.48		.44		.88	E	9.69	
SPRINGERVILLE	1.58	1.02	.36	.00	.67	.08	.17-	.14	1.77	1.46	.45	.02	.90-	1.58	3.58	.67	1.54	.00	.16-	.81	.31-	.06	.39-	.11	11.88	.55
SUNRISE MOUNTAIN	11.52		2.17		9.82		2.07	E	2.70		1.90		2.20		4.69		1.80		.31		2.70		1.91	E	43.79	
SUNSET CRATER NAT MON	3.08		.85		.70		.14		1.61		.45		.65		1.77		.04		1.29		1.00		1.15		12.61	
SUPAI	1.49		.80		.69		.20		1.37		.00		.08		.00		T		1.20		.35		1.25		9.49	
TEEC NOS POS	1.32		.19		1.10		.22		1.11		.22		.74		.49		.00		2.19		.47		.92		10.88	
WAHWEAP	1.78		.67		1.34		.29		1.02	E	.27		.70		.26		.00		.26		1.77		1.04	E	8.70	
WALNUT CANYON NAT MON	3.53		1.19		1.43		.23	E	2.63		.50		.65		2.05		.23		1.27		1.14		2.33	E	17.13	
WHITERIVER	3.87	2.40	.93-	.13	2.60	1.01	.36-	.38	2.59	2.26	.43-	.02	1.31-	1.28	2.25-	1.24	.53-	1.19	.28-	1.09	1.09	.08	.70-	.83	16.94-	.41
WILLIAMS	3.00	1.16	.55-	1.02	2.34	.36	.32-	1.06	1.16	.47	.03-	.48	1.71-	1.07	2.58-	1.08	.18-	1.56	1.49	.24	1.50	.12	1.43-	.91	16.29-	4.83
WINDOW ROCK	1.64		.28		1.45	E	.27		.86		.85		.00		.82		.01		.92		.94		.61	E	8.65	
WINSLOW WSO AP //R	1.03	.61	.18-	.20	.36-	.08	.36	.00	1.39	1.11	.04-	.24	.26-	.92	1.47-	.03	.06-	.79	.28-	.41	.18-	.18	.54-	.05	6.15-	1.18
WUPATKI NAT MON	1.32	.88	.36-	.06	.32-	.26	.03-	.23	1.59	1.23	.34	.02	.57-	.95	2.09	.45	.03-	.72	.59-	.01	.54	.24	.62	.08	8.40	.67
DIVISION	3.27	2.17	.99	.10	2.19	1.07	.37-	.37	1.94	1.51	.43	.01	.69-	1.13	1.88-	.43	.28-	.92	.92-	.22	1.00	.21	1.08-	.16	15.00	1.84
• • • NORTH CENTRAL 03																										
BAGDAD 2	3.67		.49		5.33		.21		.43		.10		.99		1.90		.23		.53		.10		.48		14.46	
BEAVER CREEK R S	3.82		.92		2.38		.00		1.73		.18		.34		2.12		T		.00		.47		.76		12.72	
BUMBLE BEE	4.19		.57		4.99		-		1.72		.04		.93		1.72		.02		-		-		-		-	
CAMP WOOD	5.13		.99		4.34		-		.24		.06		-		-		-		-		-		-		-	
CASTLE HOT SPRS HOTEL	4.15		.48		4.39		.15		1.89		T		2.05		1.08	E	.09	E	.38		.10		.15	E	14.91	
CHILDS	5.59	3.80	.58-	.66	4.20	2.66	.43-	.49	1.31	.96	.44	.00	1.09-	1.07	2.77	.02	.11-	1.43	.28-	.78	.47-	.70	.84-	1.27	18.11	1.04
CHINO VALLEY	2.01	1.05	.69-	.17	1.75	.78	.11-	.66	.78	.50	.30	.04	.46-	1.56	1.25-	1.14	.00-	.97	.00-	.75	.00-	.64E	.88-	.18E	8.23-	3.72
CONGRESS	E 3.19		.73		4.18		.15		.81		.05		.38		2.44		.00		.25		.10		.45	E	12.73	
CORDES	4.19	2.98	.54-	.47	4.09	2.94	T -	.68	.79	.49	.15-	.14	1.50-	.27	1.73-	.81	.51-	.79	.10-	.76	T -	.90	.65-	.88	14.25	.71
CROWN KING	8.22	5.24	1.82-	.43	4.54	1.92	T -	1.34	1.76	1.36	.28-	.18	.46-	3.26	3.68-	1.41	.27-	1.65	.71-	.71	.24-	1.48	1.14-	2.46	23.12-	4.40
HILLSIDE 4 NNE	3.52		1.12		4.21		.05		.34		1.08		.43		3.37		.22		.77		.20		.44		15.75	
IRVING	6.76	4.80	1.11-	.40	3.70	1.88	.49-	.60	1.15	.74	.35-	.14	.54-	1.06	2.17-	.76	.37-	1.31	.19-	1.07	.33-	.95	1.52-	.59	19.08	.58
JEROME	5.89	4.33	1.15-	.21	3.53	2.01	.16-	1.04	1.10	.58	.45	.06	4.10	1.39	4.37	.88	.08-	1.13	.80-	.33	.28-	.81	1.05-	.68	22.96	5.05
MONTEZUMA CASTLE N M	3.04	2.09	.77-	.11	2.40	1.36	.08-	.70	1.10	.83	.15-	.15	.53-	1.44	3.87	1.88	.15-	1.19	.22-	.58	.18-	.54	.63-	.53	12.62	.92
PRESCOTT	3.23	1.53	1.11-	.25	2.39	1.03	.13-	.79	1.05	.70	.16-	.26	.43-	2.71	2.24-	1.14	.52-	.92	1.26	.27	.25-	.92	.78-	1.03	13.55-	4.49
SELIGMAN	1.87	.97	1.04	.33	2.60	1.69	.14-	.36	1.76	1.52	.27-	.19	1.14-	.47	2.93	.70	.00-	.74	.44-	.19	.00-	.54	.65-	.30	12.84	2.40
SELIGMAN 13 SSW	1.76		.90		2.35	E	.21		.89		.40		1.28		5.01		.00		.48		.00		.42	E	13.64	
SKULL VALLEY	-		-		-		-		-		.16		.43		3.69		.20		1.00		.03		.38		-	
TUZIGOOT NATL MON	3.04		.73		2.00		.17		.80		.20		1.79		3.43		.04		.36		.10		.71		13.37	
WALNUT CREEK	2.84	1.49	1.07-	.04	3.82	2.59	.12-	.65	.67	.30	.17-	.29	1.20-	1.48	1.51-	1.56	1.94	.61	.73-	.19	.24-	.62	.49-	.91	14.80-	.75
WALNUT GROVE	2.62	1.07	1.14-	.23	4.02	2.51	.00-	.86	1.28	1.05E	.08-	.27	.56-	1.48E	1.96-	1.39	.15-	1.33	.20-	.60E	.10-	.90	.52-	1.21E	12.63-	3.64
DIVISION	3.75	2.40	.88-	.29	3.39	2.12	.13-	.76	1.07	.78	.27-	.09	1.06-	1.03	2.80	.10	.26-	1.01	.49-	.39	.16-	.75	.64-	.84	14.90	.24

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARIZONA
1979

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
• • • EAST CENTRAL ZA																										
BAR T BAR RANCH	-		-		-		-		-		-		-		1.79		.93		.75		.00		-		-	
BISBEE	4.43	2.73	.09-	.79	4.70	3.19	.82-	.86	1.71	1.43	.56-	.22	.82-	1.65	1.66-	.76	1.35-	1.08	1.07-	.41	.80-	.76	1.00-	.98	17.12	.21
DUNCAN 2	4.74		1.88		3.94		.80		2.56		.32		.12		4.70		.20		.80		.36		.58		21.47	
MTAPI	4.61	2.75	.17	.73	3.62	1.64	.04-	.82	1.23	.98	.44	.16	1.44-	.70	1.78-	.81	.59-	1.45	.70-	.32	.85-	.27	.72-	.48	18.47	.42
SAFFORD	5.75		1.85		4.44		.83		1.24		.27		1.81		1.89		.20		.74		.72		1.01		19.23	
PLEASANT VALLEY R S	5.40	4.43	1.29	.72	4.69	2.94	.48-	.88	1.56	1.12	.59	.18	.78-	2.59	.15-	.13	.92-	1.06	.13-	.13	.58-	.70	1.09-	.90	2.68	2.31
RANKIN CENTER	5.43		.70		3.99		.20		.89		.14		.29		.45		.71		.74		.50		17.71			
ROOSEVELT 1 WNW	5.12	3.44	1.42	1.12	3.79	.31	1.52	1.26	1.16	.79	.13	1.23	.48	.05	.17	1.26	.73	.27	.15	.39	.60	1.27	15.48	.17		
SAN CARLOS AGENCY	1.84		1.15		2.38	E	.18	E	1.41		.19		.12		1.79		.20		.13		.20	E	.79	E	10.38	
SAN CARLOS RESERVOIR	4.58	3.00	1.78	.75	2.40	.69	.52	.13	.96	.74	1.60	2.36	.57	1.64	1.42-	.44	.13-	1.00	.29-	.79	.19-	.51	1.16-	.41	10.98	1.82
TONTO CREEK F H 2	7.41		2.26		7.75		.80		1.71		.24		.13		2.18		.46		1.36		1.70		2.54		29.77	
DIVISION	5.23	3.22	1.12-	.73	3.68	1.89	.77-	.83	1.48	1.10	.45	.11	.48-	.79	1.44-	.43	.16-	1.50	.59-	.68	.55-	.68	.81-	1.42	17.94	.39
• • • SOUTHEAST 7D																										
ALAMO DAM	2.12		.22		2.06		.70		.22		.10		1.49		1.79		.69		.12		-		.31		6.85	
BRUCE	2.64		.27		3.74		.70		.22		.22		1.39		4.43		.72		.55		.50		.28		9.54	
CAFLANC WHITEWG RCH	2.50		.00		2.61		.00		.44		.00		1.44		1.47		.00		.00		.00		.00		7.50	
EMMENBERG 2 E	2.93		.17		1.04		.00		.28		.00		1.41		1.49		.49		.04		.00		.02		6.47	
PARKER	1.40	.87	.03-	.19	1.44	.92	.00-	.80	.18	.15	.00-	.01	.18-	.12	.49	.15	.40	.04	T -	.29	.00-	.72	.66	.80	5.28	.26
TEMPE 3 NE	3.23		.72		1.88		.70		.78		.00		.77		.48		.20		.00		.72		.27		7.32	
WELLTON	1.85		-		1.48		.00		.54		.00		.77		1.03		.10		.00		.04		.28		6.89	
YUMA CITRUS STATION	2.44	2.05	.11-	.18	.41	.17	.00-	.10	.42	.41	T -	.02	.05	.07	1.19	.78	-	.04	T -	.35	T -	.26	.08-	.32	5.57	2.80
YUMA IRRIG STATION	2.06		.12		.44		.00		.26		.15		.70		.70		.00		.00		T		.00		3.68	
YUMA VALLEY	2.74		.07		.25		.00		.36		.00		.20		1.42		.00		.00		.00		.28		4.72	
YUMA WSO AP R	3.02	1.74	.12-	.75	.17-	.04	.00-	.11	.24	.31	.00	.05	.71	.15	1.44-	.14	.00-	.12	.00-	.27	.00-	.22	.08-	.26	4.46	1.79
DIVISION	2.34	1.85	.09-	.27	1.16	.79	T -	.39	.37	.34	.72	.00	.73	.11	1.21	.44	.14-	.22	.04-	.13	.01-	.29	.16-	.21	4.07	1.95
• • • SOUTH CENTRAL ZB																										
AGUILA	2.40		.27		3.16		-		.29		-		.49		2.08		.10		.02		.02		.00		9.07	
APACHE JUNCTION	4.69		.03		2.64		.02		.65		.00		.15		.46		.00		.04		.12	E	.21	E	9.41	
ASHURST HAYDEN DAM	1.98		.40		2.96		.10		.39		.26		.15		.46		.20		.25		.07		.29		7.49	
BARTLETT DAM	4.81	3.42	.26-	.75	4.44	2.97	.15-	.44	1.97	1.77	T -	.70	.10-	1.02	.41-	.79	.14-	1.18	.17-	.52	.80-	.13	.26-	1.25	13.57	1.73
BUCKEYE	2.82		.04		1.92		.00		.52		.04		.20	E	1.29		.16		.00		.00		.01	E	6.52	
CASA GRANDE	3.01	2.05	.22-	.46	1.88	1.19	.10-	.86	.64	.53	.22	.06	.42-	.13	3.25	1.69	T -	.79	.78-	.58	T -	.56	.13-	.75	10.12	2.51
CASA GRANDE RUINS N M	2.47	1.04	.38-	.31	1.69	1.03	.05-	.28	.57	.45	.52	.51	.76-	.29	.66-	.10	.04-	.49	.18-	.42	.02-	.59	.24-	.85	5.96	.74
CHANDLER	3.24		.33		1.75		.00		.13		.25		.56		.56		.20		.02		.12		.02		7.92	
CHANDLER HEIGHTS	3.13	2.17	.04-	.55	1.49	.07	.00-	.24	.62	.46	.02-	.07	.00-	.44	.79	.43	.10-	.55	.09-	.50	.02-	.21	.15-	.79	8.55	.08
DEER VALLEY	3.33		.04		2.94		.15		.56		-		.44		.40		.04		.07		.43		.22		7.45	
ELOY	3.17		.46		2.42		.11		.30		.20		.45		.43		.20		.22		.04		.28		9.83	
FLORENCE	3.17	2.24	.74-	.17	2.52	1.54	.09-	.83	.60	.45	.47	.59	.15-	.65	1.65	.17	.18-	.62	.33-	.13	.12-	.57	.22-	.97	11.08	1.58
FOUNTAIN HILLS	-		-		-		-		-		T -	.04	-		-		-		.05		.15		.04		-	
GILA BEND	2.61	1.49	.18-	.79	1.27	.62	.04-	.84	.41	.31	T -	.04	.44	.08	.42-	.87	.10-	.10	.09-	.24	.04-	.34	.02-	.97	6.68	.92
GRANITE REEF DAM	-		-		-		1.00	.86	T -	.04	.09-	.07	.40-	.48	.06-	.17	-		-		-		-		-	
GROOM 2 W	2.89		.01		2.41		.00		.42		-		.17		1.67		-		.00		.12		.28		7.76	
HARQUAHALA PUMPING	2.75		-		2.73		.00		.70		-		.15		1.46	E	.05	E	.00	E	.15		-	E	7.99	
HORSESHOE DAM	5.71		.58		3.49		.22		.70		T		.17		.46	E	.06		.35		.27		.87	E	14.25	
KEARNY	3.13	2.65	1.12	.74	2.09	1.69	.50-	.04	.37	.20	.55	.42	.72-	.10	1.10-	.31	.25-	.93	.80-	.21	.50-	.92	.12-	.66	12.48	.20
LAVEEN 2 SSE	3.49		.75		1.85		.00		.30		-		.85		1.45		.10		.27		.13		.17		9.86	
LITCHFIELD PARK	2.73	1.78	.58-	.48	2.18	1.49	.56-	.89	.40	.30	.11	.02	.9-	.55	.74-	.53	.20-	.74	.08-	.39	.18-	.43	.22-	.93	6.67	.89
MARICOPA 4 NW	2.80		.10		1.51		.00		.75		.24		.48		.42		.00		.03		.07		.02		5.51	
MESA EXPERIMENT FARM	2.59	1.75	.59-	.51	2.72	1.25	.24-	.33	.50	.36	.22-	.07	.59-	.06	.46	.46	T -	.76	.81-	.62	.18-	.37	.56-	.88	8.19	.67
MORMON FLAT	3.46	2.40	.28-	.76	2.46	1.64	.54-	.46	2.07	1.86	.00-	.21	.30-	.03	.44-	.43	.00-	.20	.18-	.73	.69-	.26	.45-	.22	21.24	.59
SPAGUE 2 SE	4.75		1.17		3.21		.55		1.66		.56		1.75		1.47		.41		.58		.28		1.33		27.22	
PHOENIX SOUTH MOUNTAIN	2.37		.79		1.80		-		.57		.16		.11		.48		.02		.10		.11		.07		6.70	
PHOENIX WSFO AP R	2.16	1.45	.79-	.51	1.78	1.02	.02-	.80	.76	.62	.04-	.08	.14-	.01	.16-	.74	.09-	.60	.19-	.27	.12-	.34	.10-	.69	6.80	.25
PHOENIX CITY	2.47		.09		1.88		-		.68		-		.16		.77		.04		.01		.22		.12		7.05	
PICACHO PUMPHOUSE	3.50		.49		2.44		.06		1.07		.29		.39		1.11		.11		.09		.25		.06		10.04	
SACATON	3.25	2.44	.55	.70	1.54	.82	.02-	.87	.28	.24E	.21	.46	.39-	.06	.10-	.70	.00-	.82	.02-	.41	.15-	.50	.14-	.78E	7.87	.88
SAN MANUEL	3.49		.49		1.24		.31		1.07		1.07		2.48		.46		.02		.02		-		.70		14.53	
SCOTTSDALE E	2.28		.05		-		-		-		-		-		-		-		.15		.02		.02		-	
SOUTH PHOENIX	2.42	2.03	.30-	.76	1.45	1.13	T -	.72	.68	.55	.12-	.78	.11	.54	.70	.09	.16-	.14	.15-	.11	.10-	.30	.10-	.77	5.95	.78
STEWART MOUNTAIN	5.45	4.12	.14-	.24	2.48	1.25	.09-	.39	1.34	1.16	.02-	.01	.13-	.10	.44-	.72	.03-	.98	.12-	.79	.50-	.40	.28-	1.72	10.15	1.65
SUNFLOWER 3 NNW	4.75		.28		3.44		1.55		.84		.26		.33		.77		.11		.25		.11		.50		22.72	
SUPERIOR	6.01	3.80	1.26-	.18	4.21	2.46	.62-	.14	1.07	.78	.35	.06	.16-	1.62	1.42-	1.10	.44-	1.21	.68-	.42	.68-	.55	.70-	1.58	17.57	.51
SUPERIOR 2 ENE	6.80		1.49		5.49		.64		1.39		.60		.12		1.48		.04		.93		.90		.84		22.49	
TEMPE	2.49	1.66	.19-	.43	1.87	1.07	.02-	.31	.77	.64	.24-	.10	.14-	.06	.45	.07	.05-	.70	.24-	.28	.23-	.29	.25-	.85	7.52	.11
TEMPE U OF A ORT EX CT	2.45		.05		1.75		.02		.95		.22		.15		.74		.00		.00		.00		.00		6.94	
TOLLESON 1 E	2.58		T		2.53		-		-		-		-		-		-		T		.14		-		-	
WICKENBURG	3.39	2.37	.21-	.75	4.46	3.19	.00-	.50	.63	.48	.05-	.11	.14-	.07	2.01	.77	.00-	1.25	.07-	.48	T -	.70	.19-	.96	11.55	.69
WINKELMAN 6 S	3.49		.73		1.61		.14		.70	E	.76		.76		.70		.01		.13		.07		.41	E	11.81	
YOUNGTOWN	3.29		.17		2.29		.76		.36		T		.19		.98		.01		.06		.02		.07		7.82	
DIVISION	3.28	2.33	.28-	.49	2.36	1.44	.26-	.33	.75	.60	.18	.01	.17-	.62	1.59	.31	.07-	.81	.20-	.19	.19-	.45	.19-	.91	9.61	.29
• • • SOUTHEAST 7F																										
AUG	2.73	2.03	.07-	.45	1.98	.66	.00-	.35	.34	.29	.14	.06	.74-	.62	.69-	.77	.40-	.35	.00-	.51	.06-	.49	T -	.81	7.65	1.30
ANGEL RANCH	2.83		1.34		2.02		.00		1.02		.47		.43		2.42		.00		.25		.02		.4		11.65	
APACHE 6 WNW	3.80		1.84		2.58		.00		.60		2.24		.55		2.40		.20		.20		.29		.69		11.34	
APACHE POWDER COMPANY	2.79	2.58E	.46-	.07	1.78	.25	.00-	.27	.80	.37	1.28	.88	2.17-	.45	2.01-	1.27	.27-	1.13	.1-	.60	.7-	.21	.17-	.44E	11.08	1.36
ARIVACA 1 E	3.21		.91		2.11		T		.41		.12		1.02		.41		.58		.24		.62		.11		10.99	
BISBEE 3	-		-		-		-		-		-		2.10		2.01		.25		T		.84		-			
BLACK POINT PUMPS	1.72		2.09		1.82		.52		1.68		3.76		2.41		3.59		.46		.61		.32		1.61		22.71	
BUFF	-		-		-		-		-	E	1.00		2.88		4.14		.77		.66		.59		1.75		-	
BYWOOD	2.55		.46		.76		.07		.45		2.04		3.21		3.32		.02		.13		.19		.51		14.97	
CANELO 1 NW	3.69	2.62	.64-	.16	1.38	.86	T -	.01	.39	.28	.82	.17	1.11-	2.01	1.42-	2.62	.54-	.59	.17-	.34	.17-	.16	.12-	1.24	11.47	5.81
DOUGABEL	2.27		.66		.74		.12		.72		.22		.70		2.58		.76		.07		.22		.52		11.04	
DOUGLAS NAT WSO	2.78		.72		1.79		.04		1.24		2.42		.17		4.67		.23		.18		.32		.92		15.98	
CLIFTON	3.13	2.18	.55	.73	.55-	.22	.35-	.01	.94	.72	.00-	.33	1.70-	1.17	1.55-	.72	.00-	1.60	.00-	.84	.00-	.89	.78-	.86	9.25	2.91
COWANADO NM HDQRS	4.42		.52		1.61		.00		.65		.10		4.41		3.21		.62		.00		.26		.26		24.55	
DOUGLAS	2.68		.34		.60		.00		.32		.41		2.48		4.48		.01		.00		.30		.92		11.55	
DOUGLAS B-D FAA AP	2.82		.41		.53		T		.92		.58		2.42		2.00		.48		.00		.35		.60		10.21	

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARIZONA
1979

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
DUNCAN	2.33	1.54	.77	.18	.32-	.21	.48	.22	.31	.15	.40	.12	1.57-	.04	1.32-	.68	.17-	1.08	.13-	.64	.04-	.38	.52-	.38	8.36-	1.20
EAGLE CREEK 2	5.16		.67		1.25		.62		1.37		.68		2.27		2.34		.17		.54		.45		1.77		17.29	
FORT HUACHUCA	2.59		.23		1.17		.00		.49		.56		1.80		2.40		.62		.11		.22		.27		10.46	
FORT THOMAS 2 SW	2.77		.61		.66		.10		.99		.33		.58		.56		.22		.23		.31		.64		8.00	
FRITZ RANCH	2.69	1.29	.22-	.55	.75-	.28	.35-	.11	.95	.70	.80	.35	.65-	1.54	1.02-	1.77	.50-	1.15	.00-	1.35	.30-	.36	.50-	.84	9.03-	5.61
GREYS PEAK MNTC YD	5.47		1.76	E	.81		.62		1.73		.77		2.24		4.00		.32		.53		.00	E	1.36	E	19.61	
KITT PEAK	8.90		2.04		2.44		.03		.92		1.09		4.22		2.63		.55		.78		.31		.46		24.37	
MC NEAL	1.63		.23		.60		.00		.40		.32		3.35		1.01		.10		T		.14		.73		8.51	
N LAZY H RANCH	3.30	2.23	.43-	.43	1.33	.48	.08-	.30	.62	.48	.61	.39	2.51-	.09	2.51-	.04	.43-	.78	.00-	.72	.05-	.60	.18-	.97	12.05-	.35
NOGALES	2.53		.44		1.90		.00		.74		.43		2.63		1.97		.55		.06		.26		.19		11.60	
NOGALES 6 N	3.28		.58		1.26		.00		1.99		.50		3.21		1.70		.46		.22		.51		.23		13.94	
ORGAN PIPE CACTUS N M	2.97		.08		2.21		.00		.19		.14		1.41		1.04		.20		.00		.17		.00		10.41	
PALISADE R S	9.46		2.11		4.39		.57		2.38		1.41		4.17		1.48		.92		.93		.46		.89		29.17	
PATAGONIA 2	3.06		.53		2.15		.00		.24		.30		2.05		1.74		.35		.33		.42		.31		11.48	
PEARCE	2.69		.57		.49		.00		.41		.87		1.53		2.65		.42		.09		.04		1.06		10.82	
PORTAL 4 SW	3.41		.75		.89		.38		.38		2.16		3.21		2.14		.39		.02		.42		1.03		15.18	
REDINGTON	2.79	1.83	.57-	.22	1.28	.30	.10-	.28	.93	.82	1.24	1.00	1.03-	1.53	2.19-	.23	.00-	1.22	.00-	.75	.08-	.52	.69-	.59	10.90-	1.39
RUBY STAR RANCH	3.38		1.05		-		-		-		-		-		-		.00		1.60		.06		.30		-	
RUCKER CANYON	2.53	1.23	.75-	.10	.95-	.20	T	.46	.63	.52	2.06	1.45	3.13-	1.11	3.66-	.06	.13-	1.67	.00-	1.15	.30-	.37	.89-	.60	15.03-	2.52
SABINO CANYON	3.89	2.84	.75-	.07	1.48	.54	.10-	.39	.56	.44	.95	.75	1.48-	.59	3.46	1.09	.05-	1.14	.43-	.39	.40-	.27	.40-	.80	13.95	2.01
SAFFORD EXPERIMENT FRM	2.39		.51		.47		.38		.46		.35		1.22		1.03		.09		.09		.10		.55		7.64	
SAN SIMON 9 ESE	2.08		.41		.50		T		.49		1.88		1.91		3.23		.31		.13		.25		.78		11.97	
SANTA RITA EXP RANGE	4.53	2.89	.81-	.42	2.51	1.34	.00-	.58	.65	.52	.89	.34	2.31-	2.07	4.87	.49	1.51-	.47	.30-	.70	.62-	.29	.36-	1.51	19.36-	.46
SASABE	3.94		-		1.77		.00		-		.09		3.64		-		.00		.33		-		-		-	
SASABE 7 NW	4.48		.74		2.22	E	T		2.77		.42		2.01	E	1.86		.15		.40		.70		.47	E	16.22	
STEPHENS RANCH	1.97	.97	.67	.05	1.21	.45	T	.23	.10-	.05	.93	.44	1.66-	1.42	1.68-	1.39	.42-	1.05	.00-	.73	.00-	.50	1.06	.01	9.70-	3.45
TOMBSTONE	2.95	2.16	.34-	.19	.79	.21	.02-	.29	.41	.29	.66	.17	2.53-	1.14	1.50-	1.79	.31-	.84	.23-	.35	.40-	.01	.18-	.57	10.32-	2.35
TUCSON CAMP AVE EXP FM	3.52		.83		1.27		.00		.58		.17		2.12		2.03		T		.28		.34		.10		11.24	
TUCSON MAGNETIC OBSY	3.80	2.84	.68-	.08	1.39	.58	.12-	.31	.53	.39	.81	.64	3.09	1.14	3.77	1.68	.12-	1.02	.18-	.54	.25-	.39	.42-	.62	15.16	4.31
TUCSON UNIV OF ARIZONA	3.22	2.39	.71-	.04	.90	.16	.06-	.39	.52	.38	.16-	.04	1.21-	.88	1.60-	.46	T	1.15	.15-	.46	.05-	.55	.05-	1.06	8.63-	2.10
TUCSON WSO AP	R 2.94	2.17	.42-	.28	.64	.00	.04-	.31	.67	.53	.53	.33	2.04-	.34	2.60	.26	.02-	1.35	.33-	.33	.01-	.55	.15-	.79	10.39-	.66
TUMACACORI NAT MON	2.77		.81		1.35		.00		.51		.89		3.43		1.89		.23		.08		.32		.35		12.63	
WILLCOX	2.72	1.94	.35-	.22	.50-	.09	.04-	.23	.30	.17	.32-	.11	2.26-	.34	2.26-	.40	.05-	1.13	.22-	.37	.09-	.30	.78-	.22	9.89-	1.30
Y LIGHTNING RANCH	E 3.64	2.80	.78	.31	.75	.18	E T	.21	.27	.18	.50-	.10	3.11-	.06	1.00-	2.53	.35-	.94	.00-	.58	T	.42	.00-	.97	E 10.40-	2.34
DIVISION	3.43	2.49	.77	.04	1.19	.40	.11-	.26	.73	.59	.84	.46	2.23-	.69	2.52-	.44	.33-	1.06	.21-	.57	.23-	.33	.57-	.59	13.16	.04

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		20° or below		24° or below		28° or below		32° or below		First fall minimum of 32° or below		28° or below		24° or below		20° or below		16 or below		Number of days between dates 16° or below	20° or below	24 or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
NORTHWEST 01																													
BEAVER DAM	114	8- 2+	15	1-29	1-29	15	2- 5	20	2- 6	24	-		4-11	30	11-10	31	11-21	24	11-21	24	NONE		NONE				288	-	213
BULLHEAD CITY	119	6-29	25	1-30	NONE		NONE		NONE		1-31	26	1-31	26	NONE		NONE		NONE		NONE		NONE						
COLORADO CITY	100	8- 4+	- 4	2- 4+	2-24	16	2-24	16	4- 3	23	4-11	27	5-10	30	10-30	24	10-30	24	10-30	24	11-21	14	11-21	14	270	270	210	202	173
KINGMAN 2	105	7-19+	4	1-29	1-31	10	2- 5	20	2- 5	20	4-11	28	5- 9	32	11-20	25	11-20	25	11-22	24	NONE		NONE				290	223	195
LAKE HAVASU	119	6-28+	31	1-30	NONE		NONE		NONE		NONE		1-30	31	NONE		NONE		NONE		NONE		NONE						
PIERCE FERRY 17 SSW	104	7-17+	3	1-30+	2- 5	15	2- 6	19	2- 6	19	2-18	27	6- 9	30	10-31	31	11-21	19	11-21	19	11-21	19	NONE			268	288	276	144
PIPE SPRINGS NATL MON	102	8- 4+	-12	1-30	2-24	15	3- 3	20	4-24	22	4-24	22	5-11	30	1 -21	31	10-22	28	11- 5	23	11-21	13	11-21	13	270	263	195	181	162
TRUXTON CANYON	104	7- 9	0	1-30	2- 5	14	2- 6	18	2- 7	23	4-11	25	4-19	32	10-31	29	11-11	27	11-20	19	11-20	19	NONE			287	286	214	195
TUWEEP	104	8- 1	2	1-30	-		-		-		4- 3	26	5-10	30	10-31	28	11-21	22	11-22	19	NONE		NONE				-	211	174
WIKIEUP	115	6-29	17	1-30	NONE		1-31	19	1-31	19	4-11	28	4-12	30	10-31	32	11-20	21	11-20	21	NONE		NONE				293	223	202
WILLOW BEACH	120	7-17+	23	1- 3	NONE		NONE		1- 3	23	1-31	25	2- 6	32	10-12	32	NONE		NONE		NONE		NONE						309
YUCCA 1 NNE	110	6-28	11	1-29	1-29	11	1-30	17	1-30	17	2- 4	28	3-18	32	11-19	30	11-20	23	11-20	23	NONE		NONE				294	289	246
* * *																													
NORTHEAST 02																													
ALPINE	94	7-11	-32	1-30	4-11	12	5-12	17	5-13	22	6-21	28	6-21	28	8-22	32	9-26	27	-		-		-		-	-	-	97	62
ASH FORK 5 N	101	8- 2	-14	1-30	2-10	16	4-11	20	4-19	21	5-11	28	6-19	32	10-21	31	10-22	26	10-31	17	10-31	17	11-21	16	284	203	195	164	124
BETATAKIN	94	7-14	- 3	1-30	3- 3	14	4- 3	20	4-12	24	5-11	28	5-12	32	10-21	31	10-22	27	10-31	19	10-31	19	11-21	13	263	211	202	164	162
BLUE RIDGE R S	95	7-11	-20	1-30	4-11	10	5-12	20	5-12	20	5-13	25	6-20	30	8-21	26	8-31	28	10-22	18	1 -22	18	10-31	12	203	163	163	100	62
BRIGHT ANGEL R S	86	8- 3	-18	1-30	4-11	12	5-10	18	5-10	18	5-11	26	6-25	30	10- 7	32	10-21	26	10-22	21	-		-		-	-	165	163	104
CAMERON	109	6-28	3	1-29	2- 4	16	3-10	20	3-27	24	5-20	28	5-20	28	10-24	31	10-30	27	10-31	23	11- 4	13	11- 4	13	273	239	218	163	157
CANYON DE CHELLY	99	7-13		-	3-12	16	4- 2	19	4-20	22	4-22	28	5-12	31	10-17	29	10-22	26	10-31	19	10-31	19	11-13	11	246	212	194	183	158
CHEVELON R S	95	7- 9	-11	1-30	3- 5	12	4- 4	20	5-11	24	5-13	26	6-19	31	10-21	32	10-22	26	10-31	17	10-31	17	11-20	14	260	210	173	162	124
CLAY SPRINGS	97	6-30	-10	1-31	3- 5	15	4- 3	19	5-13	22	6-10	28	6-18	29	-		-		-		-		-		-	-	-	-	-
FLAGSTAFF WSO AP	90	8- 1	-19	1-30	4-11	13	5- 9	18	5-11	21	6-19	25	6-20	30	9-21	32	10-18	25	10-21	24	10-22	20	10-31	12	203	166	163	121	93
FORT VALLEY	95	7- 9	-27	1-30	4-20	15	5-11	19	6-19	22	6-23	28	6-24	31	7- 3	31	9- 1	28	10-15	24	10-28	20	10-30	10	193	170	116	70	9
GANADO	95	7-27	-18	1-30	4- 3	15	4-13	20	4-13	20	5-12	28	6-19	31	-		-		10-31	17	10-31	17	-		-	201	201	-	-
GRAND CANYON N P 2	94	7-10	-17	1-30	4- 2	16	4-19	20	5-11	22	6-19	28	6-19	28	10-10	30	10-22	26	10-31	16	10-31	16	10-31	16	212	195	173	125	113
GREER	87	7-12	-18	1-30	5-10	16	5-11	19	5-12	24	6-19	25	6-20	32	10-12	30	10-22	22	10-22	22	10-31	10	10-31	10	174	173	163	125	114
HAPPY JACK RANGER STA	88	7- 9	-35	1-30	5-10	15	5-10	15	5-11	21	6-19	26	6-20	29	10-12	31	10-16	26	10-20	20	10-20	20	10-21	14	164	163	162	119	114
HAWLEY LAKE	84	7-10+	-36	1-30	5-11	15	5-11	15	6-19	23	6-20	25	6-24	31	7- 4	32	10- 6	25	10-15	24	10-22	18	10-31	8	173	164	116	108	10
HEBER RANGER STATION	96	7- 9	-23	1-30	3-23	15	4-13	18	5-13	24	6-19	27	6-20	31	10-12	29	10-22	24	10-22	24	11- 1	18	11- 2	16	224	202	162	125	114
HOLBROOK	102	7-27+	- 6	1-30	2- 8	16	3-12	19	4-12	24	5-11	28	5-13	31	10-21	28	10-21	26	10-30	18	10-30	18	11-22	14	287	232	201	163	161
JUNIPINE	100	7-13+	- 6	1-31	2- 6	15	2-24	18	4-11	23	4-11	23	5-10	30	10-30	27	10-30	27	-		11-21	15	11-21	15	286	270	-	202	173
KEAMS CANYON	96	7-17+	-25	1-30	2-12	16	5- 4	20	5-11	21	5-11	21	6-10	32	10-20	32	10-22	26	-		-		-		-	-	-	164	132
KLAGETOH 12 WNW	95	7-26+	- 9	1-30	2- 7	16	4-12	20	4-12	20	5-10	27	6-10	30	10-21	32	10-30	27	10-31	24	11-12	20	11-21	14	287	214	202	173	133
LEES FERRY	111	7-10	13	1-30	1-30	13	2- 6	20	2- 7	24	2-19	27	4- 3	32	-		-		-		11-30	19	NONE			297	-	-	-
LEUPP	104	7-12+	1	12- 1+	3-11	15	3-15	20	5-10	24	5-13	27	6-19	32	8-28	29	10-22	25	10-31	13	10-31	13	10-31	13	234	230	174	162	70
LUKACHUKAI	-	-	- 9	1-28	4-11	15	4-11	15	4-13	22	5-11	27	6-19	32	10-21	30	10-22	26	10-31	18	10-31	18	11-21	12	224	203	201	164	124
MC NARY	91	7-11	-15	1-30	5-10	15	5-10	15	5-11	21	6-19	26	6-19	26	10-12	30	10-22	27	10-31	15	10-31	15	10-31	15	174	174	173	125	115
PAGE	103	8- 4+	5	1-30	2- 6	16	2- 7	18	2- 9	24	2-24	27	4- 3	32	10-31	32	11-21	23	11-21	23	NONE		NONE				285	270	211
PETRIFIED FOREST N P	100	7-26+	1	1-30	4-12	12	4-12	12	4-12	12	5-11	28	5-12	32	10-22	32	10-31	22	10-31	22	11-13	19	11-22	13	224	215	202	173	163
PHANTOM RANCH	115	8- 4+	23	1-30	-		-		1-30	23	-		-		-		-		-		-		-		-	-	-	-	-
SAINT JOHNS	96	8- 3+	1	1-30	2- 6	15	3-11	17	4- 3	23	4-13	25	5-11	30	10-22	27	10-22	27	11- 2	22	11-13	20	11-22	12	299	247	213	192	164
SANDERS	100	9- 5+	-23	1-30	4- 4	15	4-13	19	5-16	24	5-16	24	6-24	31	8-21	32	10-18	28	10-31	15	10-31	15	10-31	15	210	201	168	155	56
SANDERS 11 ESE	100	7-26+	-25	1-30	4-13	15	4-13	15	5-11	23	6-19	27	6-22	32	10- 5	31	10-11	28	10-22	24	10-31	11	10-31	11	201	201	164	114	105
SEDONA RANGER STATION	106	7-10+	2	1-30	1-31	14	2- 6	19	2- 7	24	4-11	25	5-10	31	10-30	29	10-31	28	11-21	21	NONE		NONE			287	203	173	
SHOW LOW CITY	95	7-10+	- 8	1-30	2-24	13	3-11	20	4-13	24	5-11	26	6- 9	31	10-22	26	10-22	26	10-31	20	10-31	20	11-20	15	269	234	201	164	135
SNOWFLAKE	98	7-10+	2	1-30	3- 5	16	3-15	20	4-20	23	5-11	25	5-12	29	10-17	32	10-22	26	10-31	17	10-31	17	11- 3	16	243	230	194	164	158
SNOWFLAKE 15 W	96	7-11	-13	1-30	-		4-12	20	5-11	22	5-12	27	5-12	27	10-22	30	10-31	19	10-31	19	10-31	19	11-21	12	-	202	173	172	163
SPRINGERVILLE	92	7- 9	- 7	1-31+	4-11	16	4-13	17	4-14	22	5-11	25	6-20	32	10- 6	29	10-16	26	10-22	20	10-22	20	10-31	12	203	192	191	158	108
SUNRISE MOUNTAIN	75	8- 5+	-13	1- 2	6-17	16	6-17	16	6-17	16	6-17	16	6-18	31	7- 3	31	8-22	27	10-15	24	10-22	15	10-22	15	127	127	120	66	15
SUNSET CRATER NAT MON	95	8- 2	-24	1-30	4-20	15	5-13	20	5-13	20	6-21	28	6-22	29	7- 7	31	8-21	28	10-15	24	10-22	19	10-31	10	194	162	155	61	15
SUPAI	106	8- 4+	4	1-31+	2- 6	14	2- 8	20	3- 4	24	4-11	28	5-10	31	10-30	31	10-31	28	11-16	24	11-21	17	11-22	16	289	286	257	203	173
TEEC NOS POS	99	7-27	- 4	1- 8	2-11	16	4- 2	17	4-13	22	5-10	27	5-11	31	10-22	30	10-21	27	11-13	22	11-24	20	11-29	13	291	236	214	174	164
WAHWEAP	106	8- 3+	9	1-30	2- 6	14	2- 7	20	2- 8	23	2-24	28	3-22	31	10-30	32	11-21	26	11-22	24	NONE		NONE				287	270	222
WHITERIVER	99	7-10+	1	1-30	2- 7	14	3- 5	20	4-13	23	4-13	23	5-11	29	10-22	31	10-31	24	10-31	24	11-21	17	11-30	14	296	261	201	201	164
WILLIAMS	92	7- 3+	- 5	2- 2+	4- 3	14	4-10	20	5- 9	24	5-26	26	6- 5	32	8-25	32	10-22	26	10-30	21	10-31	20	11-20	15	231	204	174	149	81
WINDOW ROCK	93	7-27	-19	1-31+	4- 4	15	4-13	18	4-20	23	-		6-17	30	9-28	31	10- 4	26	10-11	20	10-11	20	11- 3	16	213	181	174	-	103
WINSLOW WSO AP	103	8- 2+	0	1-30	3-11	16	3-12	16	4- 4	23	5-10	28	5-13	31	10-22	30	10-30	28	10-31	18	10-31	18	11-13	16	247	233	210	173	162
WUPATKI NAT MON	106	7-10	5	1-30	2- 4	14	2- 6	17	2- 7	23	2-28	28	5- 9	29	10-31	26	10-31	26	11-22	22	11-29	20	-		-	296	288	245	175
* * *																													
NORTH CENTRAL 03																													
BAGDAD 2	102	7-15+	8	1-30+	1-30	8	1-30	8	1-31	24	3- 3	28	4-11	31	11-11	31	11-20	22	11-20	22	NONE		NONE				293	262	214
BEAVER CREEK R S	106	9-10+	8	1-30	1-30	8	1-31	17	2- 4	24	4- 3	28	5- 9	32	10-30	30	11-13	27	11-21	24	12- 1	20	NONE			304	293	224	174
CASTLE HOT SPRS HOTEL	112	6-28	24	1-30	NONE		NONE		1-30	24	1-30	24	1-31	29	-		-		-		-		-				-	-	-
CHILDS	113	7-10+	18	1-31+	NONE		2-12	20	2-24	22	3- 3	25	4-12	31	10-31	32	11-20	26	NONE		NONE		NONE					262	202
CHINO VALLEY	101	8- 2	1	1-30	2- 4	11	2-24	20	3-17	24	5- 9	28	5-11	30	10-22	29	10-23	28	10-31	22	11-11	20	11-21	15	290	260	228	167	164
CONGRESS	109	6-28+	16	1-30	1-30	16	1-30	16	1-31	24	2- 6	26	4-12	32	11-20	27	11-20	27	NONE		NONE		NONE					287	222
CORDES	105	6-28+	14	1-30	1-30	14	1-30	14	1-31	22	4-11	26	4-11	26	11- 9	32	11-20	20	11-20	20	11-20	20	NONE			294	293	223	212
CROWN KING	98	6-28	- 5	1-30	2- 5	13	3- 5	20	4- 1	24	5- 9	28	5- 9	28	10-22	29	10-31	26	-		-		-		-	-	-	175	166
HILLSIDE 4 NNE	106	6-28	3	1-30+	1-30	3	4-11	19	4-19	24	5-11	28	5-12	32	10-26	32	10-31	24	10-31	24	11- 5	20	11-20	15	294	206	195	173	169
JEROME	101	7- 9	10	1-30	1-30	10	1-31	18	2- 6	24	2-24	26	4-11	32	11- 9	29	11-20	23	11-20	23	NONE		NONE					287	269	212
MONTEZUMA CASTLE N M	111	7- 9	7	1-30	1-31	16	2- 6	20	2-24	23	4-11	27	5-11	31	10-22	31	10-31	27	11- 5	22	11-20	19	11-21	11	294	247	254	203	164
PRESCOTT	97	7-10+	- 5	1-30	2- 7	16	3- 5	20	4-19	24	5-11	27	5-11	27	10-22	30	10-30	26	10-31	23	11-13	20	11-21	15	287	253	195	172	164
SELIGMAN	99	7- 9	-11	1-30	4-17	15	4-17	15	5-10	24	5-11	27	5-11	27	10-21	32	10-31	18	10-31	16	10-31	18	11-11	16	208	197	174	173	163
SELIGMAN 13 SSW	100	7-11	-10	1-30	2- 7	14	4- 1	20	5-10	23	5-11	28	5-16	32	10-21	30	10-26	28	10-31	19	10-31	19	11-21	9	287	213	174	170	156
SKULL VALLEY	102	7-25+	13	11-20	-		-		-		-		-		10-29	32	10-31	26	-		-		-		-	-	-	-	-
TUZIGOOT NATL MON	109	7- 9	13	1-31+	1-31	13	1-31	13	2- 6	22	3- 3	27	4-11	29	11- 3	31	11-20	27	11-22	23	NONE		NONE				289	262	206
WALNUT CREEK	102	7- 9	-14	1-30	2-24	12	4-19	20	4-22	24	5-11	27	6-19	32	10-12	30	10-22	29	10-31	18	10-31	18	11-11	15	260	195	192	164	115

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		Last spring minimum of 20° or below		Last spring minimum of 24° or below		Last spring minimum of 26° or below		Last spring minimum of 32° or below		First fall minimum of 32° or below		First fall minimum of 28° or below		First fall minimum of 24° or below		First fall minimum of 20° or below		First fall minimum of 16° or below		Number of days between dates 16° or below	Number of days between dates 20° or below	Number of days between dates 24° or below	Number of days between dates 28° or below	Number of days between dates 32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
° ° °																													
EAST CENTRAL 06																													
CLOBE 2	103	7-10+	11	1-31+	1-31	11	2- 1	17	2- 1	17	2- 7	27	3-30	32	11-20	27	11-20	27	11-21	22	NONE		NONE				293	286	235
MIAMI	107	6-29	15	1-31	1-31	15	1-31	15	2- 1	21	2- 7	27	2-25	31	11-20	30	11-21	25	NONE		NONE		NONE					287	268
PAYSON	101	7-15	- 3	1-30	2- 6	12	2-24	18	4-11	21	5-10	28	5-11	31	10-22	30	10-31	22	10-31	22	11-20	19	11-21	15	288	269	203	174	164
PLEASANT VALLEY 4 S	103	6-28	-21	1-30	2-26	13	4- 2	20	5-11	21	5-12	28	6-19	32	10-22	27	10-22	27	10-31	18	10-31	18	11-20	13	267	212	173	163	125
PUNKIN CENTER	112	6-29	18	1- 2	NONE		2- 1	20	2- 1	20	2-18	28	4-11	29	10-31	31	11-20	28	11-21	24	12- 2	20	NONE			304	293	275	203
ROOSEVELT 1 WNW	111	7-11+	24	1-31+	NONE		NONE		1-31	24	2- 1	27	2- 7	30	NONE		NONE		NONE		NONE		NONE						
SAN CARLOS AIRPORT	112	6-29	15	1-30	1-30	18	1-31	18	2- 6	22	2- 6	22	4-11	30	-		-		11-21	23	NONE		NONE				288	-	-
SAN CARLOS RESERVOIR	110	6-27	21	1-30	NONE		NONE		2- 1	23	2- 6	28	2- 8	32	11-21	28	11-21	28	NONE		NONE		NONE					288	286
SIERRA ANCHA	-	-	-		1-31	16	2- 6	20	2-24	22	4-11	26	5-10	29	-		-		-		-		-		-	-	-	-	-
° ° °																													
SOUTHEAST 07																													
ALAMO DAM	116	6-29	21	3-18	NONE		NONE		3-18	21	3-18	21	3-18	21	11-20	30	NONE		NONE		NONE		NONE						247
BOUSE	119	6-14	20	1-30	NONE		1-30	20	1-30	20	2- 6	28	3-18	32	11-13	32	11-20	28	11-21	22	NONE		NONE				295	287	240
BATELAND WHITEWAS RCH	115	6-27+	25	11-21	NONE		NONE		NONE		1- 1	27	2- 6	29	11-20	26	11-20	28	NONE		NONE		NONE					323	287
EHRENBERG 2 E	116	6-28+	30	1-29	NONE		NONE		NONE		NONE		2-19	32	NONE		NONE		NONE		NONE		NONE						
PARKER	117	6-27	27	1- 2	NONE		NONE		NONE		1- 2	27	1-30	29	12-13	32	NONE		NONE		NONE		NONE						317
TACNA 3 NE	117	6-28	27	1- 2	NONE		NONE		1- 2	23	2- 6	27	2-28	32	11-20	31	11-21	28	NONE		NONE		NONE					288	265
WELLTON	113	7- 9+	28	1-30+	NONE		NONE		NONE		1-30	28	1-31	32	-		NONE		NONE		NONE		NONE						-
YUMA CITRUS STATION	118	7-12	26	11-21	NONE		NONE		NONE		1-29	28	2- 7	31	11-21	26	11-21	26	NONE		NONE		NONE					296	287
YUMA PROVING GROUND	117	6-27	31	11-21+	NONE		NONE		NONE		NONE		1- 2	31	11-21	31	NONE		NONE		NONE		NONE						323
YUMA VALLEY	112	9- 9+	27	11-21	NONE		NONE		NONE		NONE		2- 6	32	11-20	32	11-21	27	NONE		NONE		NONE						287
YUMA WSO A	116	6-27+	33	1-30+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
° ° °																													
SOUTH CENTRAL 06																													
AMILA	111	6-27	27	11-2 +	NONE		1-30	20	1-30	20	2-24	27	4-11	32	11-11	33	11-20	20	11-20	20	11-20	20	NONE			294	294	269	214
APACHE JUNCTION	114	6-27+	26	1-30	NONE		NONE		NONE		1-30	26	2- 8	30	NONE		NONE		NONE		NONE		NONE						
BARTLETT DAM	115	7-29+	22	1-29	NONE		NONE		1-30	23	1-31	28	2-22	32	11-19	30	NONE		NONE		NONE		NONE						270
ROCKFFE	117	6-26+	29	11-21+	NONE		NONE		NONE		1-30	28	2- 6	31	11-20	29	11-20	25	NONE		NONE		NONE					294	287
CASA GRANDE	114	6-27+	21	1-30	NONE		NONE		1-31	23	2- 6	28	4-11	29	11-12	32	11-20	27	11-24	22	NONE		NONE				297	287	215
CASA GRANDE POINT N M	117	6-27+	20	11-21	NONE		NONE		1-31	24	2- 6	28	4-11	31	11- 1	32	11-20	24	11-20	24	11-21	20	NONE				293	287	204
CHANDLER	116	6-2.	23	12-14+	NONE		NONE		1-29	23	1-31	28	3-18	32	11-19	31	11-20	26	12-14	23	NONE		NONE				319	293	246
CHANDLER HEIGHTS	116	6-30	29	11-22+	NONE		NONE		1-28	24	1-31	26	2- 6	32	11-19	32	11-21	25	11-22	24	NONE		NONE				298	294	286
DEER VALLEY	116	6-27	27	1-30	NONE		NONE		1-30	23	1-31	27	2- 6	31	12-13	31	NONE		NONE		NONE		NONE						310
ELOY	116	6-27	23	1-30	NONE		NONE		1-30	23	1-31	25	1-31	25	11- 2	32	11-21	27	11-22	24	NONE		NONE				296	294	275
FLORENCE	117	6-27	23	1-30	NONE		NONE		1-30	23	1-31	27	2-24	32	11-20	29	11-21	25	NONE		NONE		NONE					294	269
FOUNTAIN HILLS	-	-	-	-	-		-		-		-		-		11-20	32	NONE		NONE		NONE		NONE						-
GILA BEND	116	9- 7+	28	11-21	NONE		NONE		NONE		NONE		2- 6	32	11-21	29	11-22	28	NONE		NONE		NONE						288
GRANITE REEF DAM	112	6-28	41	5-10	-		-		-		-		-												-	-	-	-	-
HARQUAHALA PLAINS 1	118	7-12+	24	1-30	NONE		NONE		1-30	24	1-31	27	2- 8	32	-		-		-		-		-				-	-	-
LAVEEN 3 SSE	114	6-26	25	1-30	NON		NONE		NONE		1-30	25	2- 6	31	11-21	32	NONE		NONE		NONE		NONE						288
LITCHFIELD PARK	117	6-28+	23	1-30	NONE		NONE		1-30	23	1-31	27	2- 6	32	11-20	30	NONE		NONE		NONE		NONE						287
MARICOPA 4 N	117	6-27	24	11-24+	NONE		NONE		NONE		1-31	26	3- 4	32	11- 1	31	11-20	26	11-21	24	NONE		NONE					293	242
MESA EXPERIMENT FARM	116	6-26	27	1-30	NONE		NONE		NONE		1-30	27	2- 1	32	11-20	32	11-21	28	NONE		NONE		NONE					295	292
MORMON FLAT	108	8- 1	29	1-30+	NONE		NONE		NONE		NONE		2- 6	32	11-21	31	NONE		NONE		NONE		NONE						288
ORACLE 2 SE	104	6-29	9	1-30	1-31	15	1-31	15	2- 2	23	3-30	26	5- 9	32	11- 2	31	11-20	28	11-21	21	NONE		NONE				292	235	177
PHOENIX SOUTH MOUNTAIN	108	8- 1+	27	1-30	NONE		NONE		NONE		4-11	28	4-11	28	NONE		NONE		NONE		NONE		NONE						
PHOENIX WSFO AP	117	6-28	29	1-30	NONE		NONE		NONE		NONE		1-31	32	11-21	32	NONE		NONE		NONE		NONE						294
PHOENIX CITY	116	6-27	29	1-30	NONE		NONE		NONE		NONE		1-30	29	NONE		NONE		NONE		NONE		NONE						
SACATON	116	6-28	21	11-21	NONE		NONE		NONE		1-31	26	3- 5	31	11-12	31	11-20	27	11-21	21	NONE		NONE					293	252
SCOTTSDALE	-	-	-	-	-		-		-		-		-		11-20	29	11-21	25	-		-		-		-	-	-	-	-
SOUTH PHOENIX	113	6-27	24	1-30	NONE		NONE		1-30	24	1-31	26	2- 7	31	11-2	30	NONE		NONE		NONE		NONE						286
STEWART MOUNTAIN	115	6-27	25	1-30+	NONE		NONE		NONE		1-30	25	2- 6	31	11-19	31	11-21	26	NONE		NONE		NONE					295	287
SUPERIOR	109	6-29	26	1-30	NONE		NONE		NONE		1-31	27	1-31	27	NONE		NONE		NONE		NONE		NONE						
TEMPE	117	6-28	27	1-30+	NONE		NONE		NONE		1-30	27	2- 6	31	11-20	31	11-21	29	NONE		NONE		NONE					295	287
TEMPE U OF A CIT EX ST	117	6-29+	26	11-24+	NONE		NONE		NONE		1-30	27	2- 6	32	11-20	29	11-21	26	NONE		NONE		NONE					295	287
WICKENBURG	111	6-28+	16	1-30	1-30	16	1-31	20	2- 6	24	2-24	27	3- 4	31	10-31	32	11-20	21	11-20	21	NONE		NONE				287	269	241
WINKELMAN 6 S	112	7-15	15	11-21	-		1-31	19	2- 6	24	4-11	26	4-11	28	10-30	29	10-31	27	11-20	22	11-21	15	11-21	15	-	294	287	203	202
YOUNGTOWN	114	6-27+	28	1-30	NONE		NONE		NONE		1-30	28	2- 6	31	11-21	31	NONE		NONE		NONE		NONE						288
° ° °																													
SOUTHEAST 07																													
AJO	113	6-28+	32	1-30	NONE		NONE		NONE		NONE		1-30	32	NONE		NONE		NONE		NONE		NONE						
ANVIL RANCH	109	7- 9	16	11-22	NONE		1-30	20	1-30	20	2- 6	27	4-11	29	-		11-13	28	11-20	23	11-21	19	11-22	16		295	294	280	-
APACHE 6 WNW	98	7-12	20	2- 5	NONE		2- 5	20	4- 7	23	4- 8	27	4-12	30	10-31	31	-		-		-		-			-	-	-	202
APACHE POWDER COMPANY	109	7- 9	14	11-23+	-		-		-		3- 6	28	4- 5	32	10-22	32	10-31	27	11-13	21	11-21	16	11-21	16	-	-	-	239	200
BISBEE 2	101	7-10	-	-	-		-		-		-		-		10-31	32	11-20	25	NONE		NONE		NONE					-	-
BLACK RIVER PUMPS	96	7-10+	-16	1-30	2- 8	16	4-11	18	4-11	18	5-11	27	5-11	27	10-22	30	10-29	28	10-31	18	10-31	18	11-20	13	285	203	203	171	164
BLUE	101	7-10	-	-	-		-		-		-		-		10-15	31	10-22	26	10-31	18	10 31	18	11-13	16	-	-	-	-	-
BOWIE	106	7 10+	17	1-31	NONE		1-31	20	1-31	20	3- 4	26	4-11	29	10-31	32	11- 2	28	11-21	20	11-21	20	NONE			294	294	243	203
CANELO 1 NW	102	7- 9	3	1-30	1-30	3	2-24	20	4- 4	24	5-11	28	5-11	28	10-22	32	10-31	27	11-12	23	11-13	20	11-21	12	295	262	222	173	164
CASCABEL	111	7- 9+	13	11-22	1-30	14	1-31	19	2- 6	23	4- 4	26	5-11	31	10-30	29	11- 1	26	11-20	21	11-21	17	11-22	13	296	294	287	211	172
CHIRICAHUA AT MON	100	7-13	11	11-21+	1-30	11	1-30	11	2-24	22	4- 4	28	5-10	29	10-30	32	10-31	27	11-20	18	11-20	18	11-21	11	295	294	269	210	173
CLIFTON	-	-	-	-	1-31	16	1-31	16	2- 1	22	2- 8	28	-		-		-		-		-		-		-	-	-	-	-
CORONADO NM HDQRS	104	7- 9	11	1-30	1-30	11	2- 6	18	2- 6	18	3-31	28	5-10	31	10-30	31	11-20	22	11-20	22	11-21	17	NONE			288	287	234	173
DOUGLAS	106	7- 9	4	12- 3	1-30	15	2- 7	20	2-26	24	3-30	28	4-11	29	10-22	32	10-31	25	11- 2	23	11-20	20	11-21	13	295	286	247	215	194
DOUGLAS B-O FAA AP	100	7- 9	16	11-21	NONE		1-31	19	2- 7	23	4-11	28	4-11	28	10-31	28	10-31	28	11-21	16	11-21	16	11-21	16		294	287	203	203
DUNCAN	108	6-28	9	12- 1	3- 6	16	4- 5	20	5-11	22	5-12	26	5-13	30	10-22	27	10-22	27	10-31	21	11- 1	17	11-12	16	251	210	173	163	162
FORT HUACHUCA	102	7- 9	16	1-30	1-30	16	1-30	16	1-31	24	2- 7	28	3- 4	29	11-20	25	11-20	25	-		-		-		-	-	-	-	286	261
FORT THOMAS 2 SW	107	6-29+	17	1-30	1-30	12	1-31	19	3-30	21	4-12	25	5- 8	32	10-30	32	10-31	28	11- 1	24	11-21	15	11-21	15	295	294	216	202	175
GREYS PEAK MNTC YD	90	7-14+	- 4	1-30	2- 6	14	4-11	20	4-11	20	4-11	20	5-10	30	10-21	30	11- 1	28	11-11	24	11-14	20	11-20	14	287	217	214	204	164
KITT PEAK	98	6-28	2	1-31	2- 1	9	2- 1	9	3-18	24	3-30	26	5-10	32	10-30	28	10-30	28	11-20	22	11-21	19	NONE			293	247	214	173
NOGALES	105	7- 9+	14	11-21	1-30	15	1-31	20	2-28	23	4- 2	28	5-11	31	10-30	32	10-31	27	11-13	23	11-20	19	11-21	14	295	293	258	212	172

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below		Last spring minimum of 20° or below		Last spring minimum of 24° or below		Last spring minimum of 28° or below		Last spring minimum of 32° or below		First fall minimum of 32° or below		First fall minimum of 28° or below		First fall minimum of 24° or below		First fall minimum of 20° or below		First fall minimum of 16° or below		Number of days between dates 16° or below	Number of days between dates 20° or below	Number of days between dates 24° or below	Number of days between dates 28° or below	Number of days between dates 32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
NOGALES 6 N	107	7- 9	10	1-27	1-30	14	1-31	19	3- 4	24	4-11	26	5-11	32	10-24	32	10-31	26	11- 1	23	11-20	16	11-20	16	294	243	242	203	166
ORGAN PIPE CACTUS N M	114	6-26	21	1-26	NONE		NONE		1-31	24	2- 6	27	3- 3	32	10-31	32	11-22	24	11-20	24	NONE		NONE				293	287	242
PALISADE R S	89	7-10+	- 1	1-30	2- 2	13	4-11	19	4-11	19	5-10	26	5-20	32	10-21	31	10-22	26	11- 1	20	11- 1	23	11-20	14	291	204	204	165	154
PEARCE	107	7- 9	16	1-30	1-30	16	1-30	16	2- 7	24	3- 4	28	4- 5	32	10-31	30	11-12	26	11-20	22	11-21	18	NONE			295	286	253	209
PORTAL 4 SW	98	7-10+	2	1-30	2- 7	16	3- 4	19	4- 5	21	5-12	28	5-12	28	10-16	32	10-22	26	10-31	21	11- 2	19	11-21	10	287	243	209	163	157
SABINO CANYON	114	6-27	23	1-30	NONE		NONE		1-30	23	1-31	27	4-11	32	11-20	30	11-21	25	11-22	24	NONE		NONE				296	294	223
SAFFORD EXPERIMENT FRM	108	6-29	15	11-22	NONE		1-30	19	2- 7	24	4- 4	28	4-11	30	10-31	29	11- 1	26	11-20	23	11-21	17	11-22	15		295	286	211	203
SAN SIMON 9 ESE	107	7- 9	12	1-30	1-30	12	1-30	12	1-31	21	3- 3	26	4- 3	29	10-30	29	11-19	28	11-20	19	11-20	19	NONE			294	293	261	210
SANTA RITA EXP RANGE	106	7- 9	16	1-30	1-30	16	1-30	16	1-31	24	2-15	28	-		11-20	21	11-20	21	11-20	21	NONE		NONE			-	293	278	-
SASABE	106	7- 9	21	1-30	-		-		-		3- 5	26	3-31	32	-		-		-		-		-		-	-	-	-	-
TOMBSTONE	106	7- 9	19	1-30	NONE		1-30	19	1-31	23	1-31	23	3-22	32	11-20	26	11-20	26	11-21	22	NONE		NONE				294	293	243
TUCSON CAMP AVE EXP FM	111	7-15+	20	11-22+	NONE		NONE		1-30	21	1-31	26	4-11	32	11- 1	31	11-20	26	11-21	20	11-21	20	NONE				295	293	204
TUCSON MAGNETIC OBSY	113	6-28+	22	1-30	NONE		NONE		1-30	22	2- 7	28	4-11	31	11- 1	30	11-20	26	11-21	23	NONE		NONE				295	286	204
TUCSON UNIV OF ARIZONA	110	7- 9+	25	1-30	NONE		NONE		NONE		1-30	25	1-31	29	11-21	32	NONE		NONE		NONE		NONE						294
TUCSON WSO AP	110	7- 9	24	11-22	NONE		NONE		NONE		1-30	25	2- 7	32	11-20	31	11-21	27	11-22	24	NONE		NONE					295	286
TUMACACORI NAT MON	111	7- 9+	16	11-22	NONE		1-30	18	1-30	18	3- 4	28	4-11	31	10-31	32	11-20	21	11-20	21	11-21	19	11-22	16		295	294	261	203
WILLCOX	106	7- 9	15	12- 2+	NONE		1-30	17	3- 4	24	4- 9	28	5-10	30	10-31	24	10-31	24	10-31	24	11-20	20	11-21	15		294	241	209	174
* * *																													
STATE EXTREMES																													
WILLOW BEACH		120	7-17+																										
HAWLEY LAKE				-36	1-30																								

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
SAFFORD EXPERIMENT FRM	(IN)																											
	4		44.5	62 32	50.7	69 34	60.8	84 40	71.3	99 42	79.9	108 49	89.8	122 62	93.7	122 69	91.1	118 64	88.8	117 63	74.9	108 43	55.8	79 31	50.3	70 29	70.9	122 29
	8		44.7	56 35	50.3	64 37	59.9	76 45	70.3	89 47	77.8	95 55	85.7	104 68	90.6	106 74	88.0	106 70	86.7	102 70	74.8	92 54	57.1	71 42	50.5	62 35	69.7	106 35
	12		46.2	51 41	48.6	55 41	58.0	64 51	66.8	78 55	75.4	86 66	82.0	91 73	86.8	92 80	85.1	92 77	83.5	90 76	74.3	82 63	58.5	66 51	51.4	56 46	68.0	92 41
	20	8AM	49.5	52 47	50.4	54 46	57.5	60 54	64.8	72 60	72.6	75 70	78.6	84 75	83.8	85 82	82.8	86 79	82.3	85 79	75.5	80 70	62.2	68 57	54.6	56 51	67.9	86 46
	40	8AM	53.6	55 52	52.4	54 51	57.2	60 54	62.3	67 59	69.7	72 67	75.2	79 72	80.6	82 79	80.8	83 79	80.6	82 79	76.5	79 73	66.8	72 62	59.1	68 56	67.9	83 51
TEMPE U OF A CIT EX ST	(CM)																											
	5		47.0	59 34	50.2	68 37	58.4	81 42	80.7	111 49	84.3	114 57	94.5	124 65	101.2	127 79	94.2	124 68	-	118 66	66.9	91 50	49.2	61 33	43.9	52 35	-	127 33
	10	8AM	43.7	51 36	44.3	51 39	52.0	59 46	65.9	79 53	70.7	79 60	80.0	90 68	85.7	91 80	82.1	92 74	78.9	86 72	64.8	76 52	49.1	60 40	45.2	50 42	63.5	92 36
	20		47.8	59 39	49.5	57 42	57.1	67 48	73.2	88 55	77.2	91 62	84.7	99 69	90.5	101 79	86.1	99 72	-	98 71	65.5	82 44	49.7	62 38	44.1	48 40	-	101 38
	50	8AM	49.7	52 46	50.0	53 46	56.5	60 53	64.6	70 58	69.3	80 66	77.7	82 73	83.2	89 81	82.3	86 79	80.8	85 77	70.6	78 62	57.7	63 43	52.5	58 51	66.2	89 43
	100	8AM	55.4	56 54	53.8	55 53	57.5	59 55	62.2	68 59	67.9	76 66	73.2	78 70	78.8	81 77	80.5	83 79	80.0	81 79	74.7	78 70	65.3	70 54	58.5	60 57	67.3	83 53

See Reference Notes Following Station Index

TOTAL EVAPORATION AND WIND MOVEMENT

Station		Jan.	Feb.	Mar	Apr	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTHEAST 02														
GRAND CANYON N F 2	EVAP	-	-	-	-	6.96B	10.00	10.72B	8.74B	7.51B	5.12	-	-	-
	WIND	-	-	-	-	1187	1158	1015	830	739	836	-	-	-
	MAX	-	-	-	-	-	82.0	86.5	79.5	76.4	65.6	-	-	-
	MIN	-	-	-	-	-	48.3	54.3	51.5	49.6	40.4	-	-	-
HANLEY LAKE	EVAP	-	-	-	-	-	7.87	6.77	6.07	4.62B	-	-	-	-
	WIND	-	-	-	-	-	1111	541	330	414B	-	-	-	-
	MAX	-	-	-	-	-	76.6	80.8	77.6	72.3	-	-	-	-
	MIN	-	-	-	-	-	44.0	49.2	47.9	43.8	-	-	-	-
PAGE	EVAP	-	-	-	7.98	8.99	11.77	13.80	11.14	8.78	5.43	-	-	-
	WIND	-	-	981B	1471	1300	1177	1223	1101	763	776	639	-	-
	MAX	-	-	-	-	81.4	89.5	-	90.1	-	73.0	-	-	-
	MIN	-	-	-	-	51.4	57.7	-	62.2	-	50.2	-	-	-
WAHWEAP	EVAP	-	-	-	-	-	-	-	-	10.14B	6.76	-	-	-
	WIND	-	-	-	-	-	-	-	891	705	739	662B	-	-
	MAX	-	-	-	-	-	-	-	-	89.0	77.6	-	-	-
	MIN	-	-	-	-	-	-	-	-	59.7	49.9	-	-	-
WHITERIVER	EVAP	-	-	-	7.98	6.87	9.23	10.82	8.46	8.49	7.18	-	-	-
	WIND	-	-	-	2017	1115	958	1590	919	719	684	-	-	-
	MAX	-	-	-	69.7	73.9	84.7	85.9	85.0	81.8	70.4	-	-	-
	MIN	-	-	-	39.2	44.3	49.7	53.4	54.3	50.6	40.4	-	-	-
* * * EAST CENTRAL 04														
ROOSEVELT 1 WNW	EVAP	-	3.13B	5.14B	8.07	10.63	13.80	14.49	11.91	10.61	6.89	3.37	1.89	-
	DEP	-	.36	- .29	- .10	- .75	- .07	.85	.68	1.60	1.02	.41	.09	-
	WIND	393	160	144	375	1487	1253	1519	1266	1001	861	1042	497B	9998
SAN CARLOS RESERVOIR	EVAP	2.38B	3.07	4.48B	7.78	9.44	12.41	13.80	10.03	9.96	7.26	4.05	2.68	87.34
	DEP	.11	- .31	- 1.57	- 1.27	- 3.14	- 2.30	- .34	- 1.82	- .59	.20	.28	.41	- 10.34
	WIND	893	700	869	940	1144	1045	1152	878	921	744	747	525	10558
* * * SOUTHWEST 05														
YUMA CITRUS STATION	EVAP	2.66	3.69	5.93	9.47	12.03	13.98	14.28	11.64	9.99	6.71	4.56	4.46	99.40
	DEP	- .49	- .53	- .82	.67	.72	1.22	.54	- .74	.42	.02	.40	1.33	2.74
	WIND	1060	952	986	1038	1510	1092	1129	1026	656	593	836	1020	11898
* * * SOUTH CENTRAL 06														
BARTLETT DAM	EVAP	2.99B	4.08	6.03B	9.47	11.91B	16.96	17.23	15.17	13.91	11.14	6.53	5.80B	121.22
	DEP	- 1.13	- .66	- 1.39	- 1.08	- 2.63	.00	.42	.69	.81	1.42	.30	1.14	- 2.11
	WIND	1716	1496	1362	1848	1866	2038	1756	1814	2102	2158	1859	2306	22321
MESA EXPERIMENT FARM	EVAP	2.15B	3.70	5.99	9.55B	11.93	14.20B	15.45	12.35B	11.57B	7.78B	5.18B	3.82B	103.67
	DEP	- .57	.19	.15	1.71	1.49	2.60	3.72	2.08	3.01	1.72	1.37	1.19	18.66
	WIND	1009	866	1161	1051	1343	992	974	751	644	373	591	425	10180
	MAX	56.3	68.9	74.9	85.3	87.5	93.3	96.6	95.6	92.8	82.6	67.1	61.0	80.2
	MIN	40.3	41.6	46.3	51.6	58.1	62.9	67.7	67.5	65.2	54.6	42.0	39.7	53.1
* * * SOUTHEAST 07														
NOGALES 6 N	EVAP	-	4.34B	5.64B	8.42B	11.02B	12.17B	12.69	7.14B	9.87	8.86B	5.67B	4.35B	-
	WIND	1493	1266	1654B	1487B	1927	1577	1157	1149	711	493	328	459	13701
	MAX	52.4	61.5	67.9	75.0	83.7	96.0	92.0	91.3	92.5	74.4	62.1	-	-
	MIN	35.3	35.2	38.5	42.7	49.5	54.6	60.1	54.7	56.0	45.9	35.3	-	-
TUCSON UNIV OF ARIZONA	EVAP	2.64B	4.81	6.12	11.00	12.82	15.78	16.25	12.69	14.51	9.90	5.23	4.47	116.22
	DEP	.02	1.42	.09	2.23	1.24	2.76	4.34	2.87	5.89	3.70	1.55	2.01	28.12
	WIND	1305	1183	1479	1642	1700	1929	1800	1543	1934	1356	1235	1324	18430

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ++	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
HARQUAHALA PLAINS 1	3852	06	MARICOPA		33 32	113 10	1220		24			DEC	1 2 3
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	13	13	13			1 2 34
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	31	37				1 2 3
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	25	25				1 2 3
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	77	84				1 2 3
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		30				2
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		45				2
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	71	77				1 2 3
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	32	37				1 2 3
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	34	42				1 2 3 C
KELVIN	4594	06	PINAL		33 06	110 58	1850		41				2
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	13	13				1 2 3 C
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	19	19				1 2 3
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	19	20				1 2 3
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	3	13				1 2 3
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	31	31				1 2 3
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	49	52				1 2 3
LEUPP	4872	02	COCONINO		35 17	110 58	4700	44	44				1 2 3
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	56	61				1 2 3
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	22	34				1 2 3
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	19	19				1 2 3
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640						C
MC NARY	5412	02	APACHE		34 04	109 51	7320	41	42				1 2 3
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		19				2
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	80	81	63			1 2 34
MIAMI	5512	04	GILA		33 24	110 53	3560	58	66				1 2 3
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	40	40				1 2 3 C
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	49	52				1 2 3
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500						S
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		38				2
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	64	66				1 2 3 C
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	27	27	24			1 2 34
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	62	70				1 2 3 C
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	36	36				1 2 3
PAGE	6180	02	COCONINO		36 56	111 27	4270	22	22	22			1 2 34C
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		7				2
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550						C
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	16	16				1 2 3
PARKER	6250	05	YUMA		34 10	114 17	425	67	78				1 2 3
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		2				2
PAYSON	6323	04	GILA		34 14	111 20	4913	31	31				1 2 3 C
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		36				2
PEARCE	6353	07	COCHISE		31 54	109 49	4420	29	31				1 2 3
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	48	49				1 2 3 C
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	14	14				1 2 3
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	5	5				1 2 3
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	43	43				1 2 3 C
#PHOENIX CITY	6486	06	MARICOPA		33 27	112 04	1083	8	8				1 2 3
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		24				2
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	17	17				1 2 3
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		41				2
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	17	17				1 2 3
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	16	16				1 2 3
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	28	34				1 2 3
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	102	102				1 2 3
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	31	31				1 2 3
REDINGTON	7036	07	PIMA		32 26	110 29	2868		38				2
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	67	73	57			1 2 34
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		15				2
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		68				2
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	38	38				1 2 3
SACATON	7370	06	PINAL		33 04	111 45	1285	69	69				1 2 3
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	31	31				1 2 3 G
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	58	62				1 2 3
SALA RANCH	7445	07	COCHISE		31 52	109 59	5160		32			JAN	2
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	3	3				1 2 3
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	49	49	49			1 2 34
SANDERS	7488	02	APACHE		35 13	109 20	5853	15	15				1 2 3
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	18	18				1 2 3
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560	25	25				2
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	17	17				1 2 3
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	51	66				1 2 3 C
SASABE	7619	07	PIMA		31 29	111 33	3590	20	20				1 2 3
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		28				2
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	12	12		OCT	AUG	1 2 3
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	32	35				1 2 3 C
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	54	58				1 2 3
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	17	17				1 2 3
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	15	15				1 2 3
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100						C

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STATION INDEX

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AGUILA	0060	06	MARICOPA		33 57	113 11	2165	31	45				1 2 3
AJO	0080	07	PIMA		32 22	112 52	1800	65	65				1 2 3 C
ALAMO DAM	0100	05	YUMA	13	34 14	113 35	1290	5	5				1 2 3 C
ALPINE	0159	02	APACHE		33 51	109 08	8050	31	52				1 2 3
ANVIL RANCH	0287	07	PIMA	11	31 59	111 23	2750	25	32				1 2 3
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	15	15				1 2 3
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720		5			DEC	1 2 3
APACHE POWDER COMPANY	0309	07	COCHISE	10	31 54	110 15	3690	36	55				1 2 3
ARIVACA 1 E	0380	07	PIMA	11	31 35	111 19	3675		24				2
ASH FORK 2	0487	03	YAVAPAI	12	35 13	112 29	5080						C
ASH FORK 5 N	0490	02	COCONINO	12	35 17	112 28	5325	4	4				1 2 3
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		24				2
BAGDAD 2	0584	03	YAVAPAI	13	34 36	113 08	4117	2	2				1 2 3
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100						2 C
BARTLETT DAM	0632	06	MARICOPA	12	33 49	111 38	1650	39	40	39			1 2 34
BEAVER CREEK R S	0670	03	YAVAPAI	12	34 40	111 43	3820	22	22				1 2 3
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	15	15				1 2 3
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	25	32				1 2 3
BISBEE	0768	07	COCHISE	10	31 27	109 55	5430						C
BISBEE 2	0773	07	COCHISE	10	31 25	109 53	5020	18	18				1 2 3
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	28	31				1 2 3 C
BLUE	0855	07	GREENLEE		33 37	109 06	5800	20	20				1 2 3
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	13	13				1 2 3
BOUSE	0949	05	YUMA		33 57	114 02	925	27	27				1 2 3
BOWIE	0958	07	COCHISE		32 20	109 29	3770	54	73				1 2 3
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	37	44				1 2 3
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	76	79				1 2 3
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	3	3				1 2 3
BUMBLE BEE	1059	03	YAVAPAI		34 12	112 09	2500		26			SEP	2
CAMERON	1169	02	COCONINO		35 53	111 24	4165	17	17				1 2 3
CAMP GERONIMO	1193	02	GILA	12	34 24	111 22	5505	3	3			JUN	1 2 3
CAMP WOOD	1216	03	YAVAPAI	12	34 48	112 52	5708		37			SEP	2
CANELO 1 NW	1231	07	SANTA CRUZ	10	31 33	110 32	5010	32	65				1 2 3
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	58	61				1 2 3
CASA GRANDE	1306	06	PINAL	11	32 52	111 44	1415	67	69				1 2 3
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	54	55				1 2 3 C
CASCABEL	1330	07	COCHISE	10	32 19	110 24	3145	10	10				1 2 3
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	20	20				1 2 3
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	8	49				1 2 3
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	32	35				1 2 3
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	29	41				1 2 3
CHILDS	1614	03	YAVAPAI	12	34 21	111 42	2650	52	57				1 2 3
CHINO VALLEY	1654	03	YAVAPAI	12	34 45	112 27	4750	33	38				1 2 3
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	38	40				1 2 3
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045	36	44			JAN	1 2 3
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	9	9				1 2 3
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	69	82				1 2 3
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280						C
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180						C
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	17	17				1 2 3
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	10	10				1 2 3
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	46	53				1 2 3
CORONADO NM HDQRS	2140	07	COCHISE	10	31 21	110 15	5242	19	19				1 2 3
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4	54				1 2 3
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	8	8				1 2 3
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	23	27				1 2 3
DOUGLAS	2659	07	COCHISE	14	31 21	109 32	4040	16	16				1 2 3 C
DOUGLAS B-D FAA AP	2664	07	COCHISE	14	31 28	109 36	4098	31	31				1 2 3
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	33	40				1 2 3 C
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		7				2
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	3	3				1 2 3
ELOY	2807	06	PINAL		32 45	111 33	1595	28	28				1 2 3
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	81	85				1 2 3 C
FLORENCE	3027	06	PINAL		33 02	111 23	1505	69	71				1 2 3
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884						C
FORT HUACHUCA	3120	07	COCHISE	10	31 34	110 20	4664	25	25				1 2 3
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	14	14				1 2 3
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	69	69				1 2 3
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	1	1		OCT		1 2 3
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		35				2
GANADO	3303	02	APACHE		35 43	109 34	6340	46	48				1 2 3
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	53	76				1 2 3
GISELA	3448	04	GILA		34 07	111 17	2900		52				2
GLOBE 2	3500	04	GILA		33 24	110 46	3210	5	5				1 2 3
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4	4	4			1 2 34C
GRANITE REEF DAM	3621	06	MARICOPA		33 31	111 42	1320	50	70			SEP	1 2 3
GREER	3683	02	APACHE		34 01	109 28	8490	17	29				1 2 3
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	5	5				1 2 3
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		30				2
HAPPY JACK RANGER STA	3828	02	COCONINO	12	34 45	111 25	7480	12					1 2 3

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
SKULL VALLEY	7965	03	YAVAPAI	13	34 30	112 41	4254	8	8				1 2 3
SNOWFLAKE	8012	02	NAVAJO	6	34 30	110 05	5642	64	70				1 2 3
SNOWFLAKE 15 W	8018	02	NAVAJO	6	34 30	110 20	6080	15	15				1 2 3
SOUTH PHOENIX	8112	06	MARICOPA	7	33 23	112 04	1155	51	56				1 2 3
SPRINGERVILLE	8162	02	APACHE	6	34 08	109 17	7060	55	65				1 2 3
STEPHENS RANCH	8206	07	COCHISE	8	31 24	109 12	4000		50				2
STEWART MOUNTAIN	8214	06	MARICOPA	7	33 34	111 32	1422	18	39				1 2 3
SUNFLOWER 3 NNW	8273	06	MARICOPA	7	33 54	111 29	3720		29				2
SUNRISE MOUNTAIN	8326	02	APACHE	7	33 58	109 35	9370	9	9				1 2 3
SUNSET CRATER NAT MON	8329	02	COCONINO	6	35 22	111 32	6980	11	11				1 2 3
SUPAI	8343	02	COCONINO	2	36 12	112 42	3205	21	23				1 2 3
SUPERIOR	8348	06	PINAL	3	33 18	111 06	2995	26	59				1 2 3
SUPERIOR 2 ENE	8349	06	PINAL	4	33 18	111 04	4155		6				2 C
TACNA 3 NE	8396	05	YUMA	2	32 43	113 55	324	11	11				1 2 3
TEEC NOS POS	8468	02	APACHE	9	36 54	109 01	5290	16	16				1 2 3
TEMPE	8489	06	MARICOPA	7	33 26	111 56	1150	53	54				1 2 3
TEMPE U OF A CIT EX ST	8499	06	MARICOPA	7	33 23	111 58	1180	36	36				1 2 3 G
TOLLESON 1 E	8598	06	MARICOPA	1	33 27	112 14	1025		28				2
TOMBSTONE	8619	07	COCHISE	10	31 42	110 03	4610	68	71				1 2 3
TONTO CREEK F H 2	8650	04	GILA	7	34 21	111 08	6390		5				2
TRUXTON CANYON	8778	01	MOHAVE	3	35 23	113 40	3820	42	50				1 2 3 C
TUCSON CAMP AVE EXP FM	8796	07	PIMA	11	32 17	110 57	2330	30	30				1 2 3
TUCSON MAGNETIC OBSY	8800	07	PIMA	11	32 15	110 50	2526	49	49				1 2 3
TUCSON UNIV OF ARIZONA	8815	07	PIMA	11	32 15	110 57	2444	87	88	50			1 2 34
TUCSON WSO AP R	8820	07	PIMA	11	32 08	110 57	2584	42	43				1 2 3 C
TUMACACORI NAT MON	8865	07	SANTA CRUZ	11	31 34	111 03	3267	32	33				1 2 3
TUWEEP	8895	01	MOHAVE	2	36 17	113 04	4775	23	32				1 2 3 C
TUZIGOOT NATL MON	8904	03	YAVAPAI	12	34 46	112 02	3470	3	3				1 2 3
VAIL	8995	07	PIMA	11	32 02	110 43	3270						C
WAHWEAP	9114	02	COCONINO	2	36 59	111 29	3728	18	18	18			1 2 34
WALNUT CANYON NAT MON	9156	02	COCONINO	6	35 10	111 31	6685		29				2
WALNUT CREEK	9158	03	YAVAPAI	12	34 56	112 49	5090	27	59				1 2 3 C
WALNUT GROVE	9166	03	YAVAPAI	5	34 18	112 33	3764		78				2
WELLTON	9211	05	YUMA	2	32 40	114 08	260	49	51				1 2 3
WHITERIVER	9271	02	NAVAJO	7	33 50	109 58	5280	39	39	13			1 2 34C
WICKENBURG	9287	06	MARICOPA	5	33 59	112 44	2095	69	72				1 2 3
WIKIEUP	9309	01	MOHAVE	13	34 43	113 37	2010	22	43				1 2 3
WILLCOX	9334	07	COCHISE	3	32 18	109 51	4175	84	89				1 2 3
WILLIAMS	9359	02	COCONINO	2	35 15	112 11	6750	72	71				1 2 3
WILLOW BEACH	9376	01	MOHAVE	2	35 52	114 39	800	13	13				1 2 3
WILLOW SPRINGS RANCH	9382	06	PINAL	10	32 43	110 52	3690	26	28				1 2 3
WINDOW ROCK	9410	02	APACHE	6	35 41	109 03	6755	41	43				1 2 3
WINKELMAN 6 S	9420	06	PINAL	10	32 55	110 43	2075	27	28				1 2 3
WINSLOW WSO AP R	9439	02	NAVAJO	6	35 01	110 44	4890	70	68				1 2 3 C
WORKMAN CREEK 1	9534	04	GILA	7	33 49	110 55	6970						C
WUPATKI NAT MON	9542	02	COCONINO	6	35 31	111 32	4908	34	35				1 2 3
Y LIGHTNING RANCH	9562	07	COCHISE	10	31 27	110 12	4550		34				2
YOUNGTOWN	9634	06	MARICOPA	1	33 36	112 18	1135	36	46				1 2 3
YUCCA 1 NNE	9645	01	MOHAVE	2	34 53	114 08	1950	25	26				1 2 3
YUMA CITRUS STATION	9652	05	YUMA	2	32 37	114 39	191	58	57	58			1 2 34
YUMA PROVING GROUND	9654	05	YUMA	2	32 50	114 24	324	22	22				1 2 3
YUMA VALLEY	9657	05	YUMA	2	32 43	114 43	120	41	46				1 2 3
YUMA WSO AP R	9660	05	YUMA	2	32 40	114 36	206	33	33				1 2 3 C

See Reference Notes Following Station Index

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: **Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.**

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1951.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the reference notes of the monthly issues for information on individual stations as to soil type, ground cover, and degree of slope.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

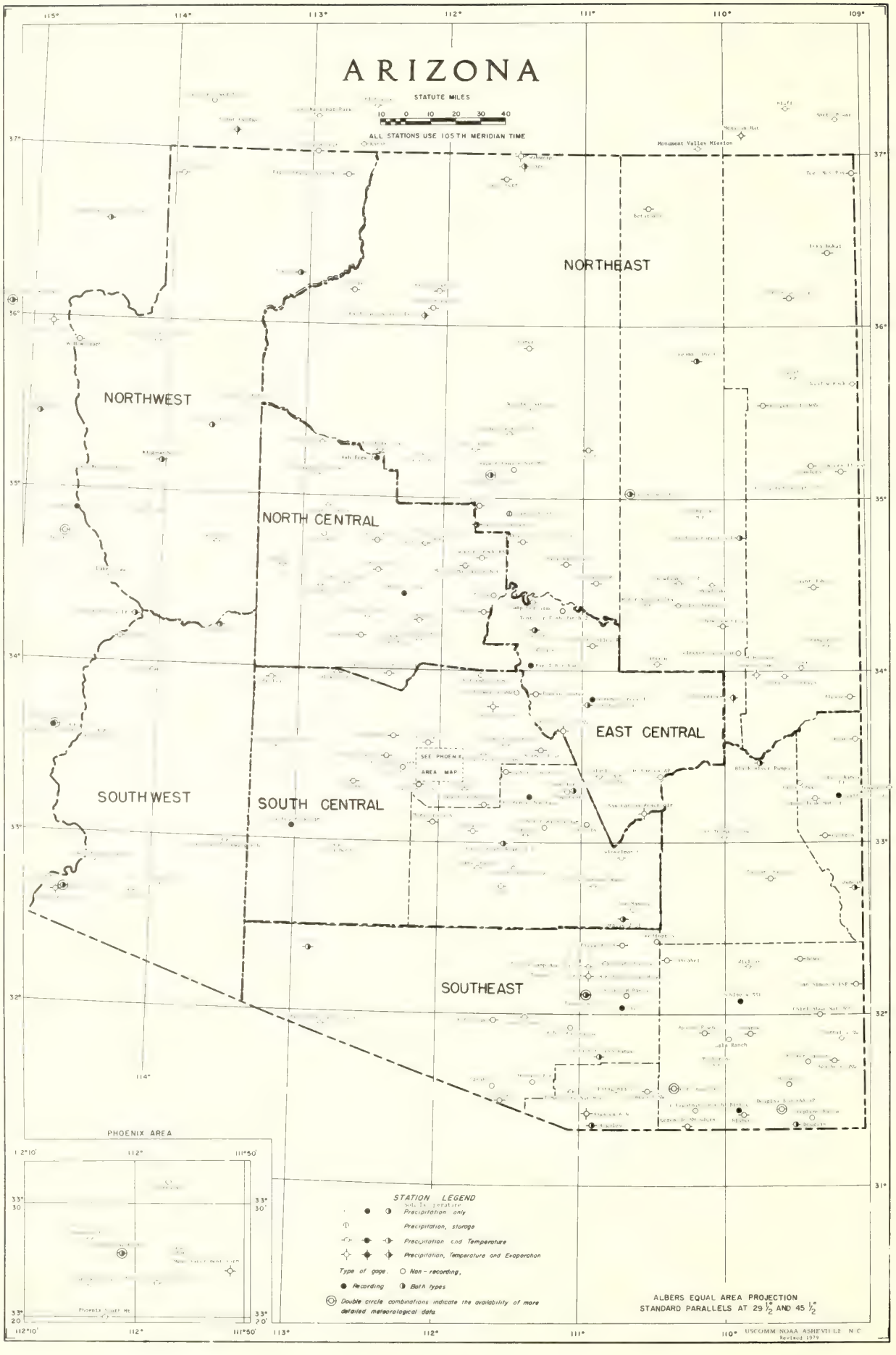
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-AGUA FRIA 2-COLORADO 3-DESERT 4-GILA 5-HASSAYAMPA 6-LITTLE COLORADO 7-SALT 8-SAN BERNARDINO 9-SAN JUAN 10-SAN PEDRO 11-SANTA CRUZ 12-VERDE 13-WILLIAMS 14-YAQUI
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" Bulletin, which was discontinued with the 1976 issue.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801
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ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage. Non-recording,
Recording Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2
USCOMM NOAA ASHEVILLE N.C.
Revised 1979

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Revised 1979

JANUARY 1980 VOLUME 84 NUMBER 1

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GILA BEND	80	DATE	31+
LOWEST TEMPERATURE:	HAWLEY LAKE	-15	DATE	23
GREATEST TOTAL PRECIPITATION:	CROWN KING	13.54		
LEAST TOTAL PRECIPITATION:	STEPHENS RANCH	.12		
GREATEST 1 DAY PRECIPITATION:	CROWN KING	3.90	DATE	10
GREATEST TOTAL SNOWFALL:	FLAGSTAFF WSO AP	63.4		
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	42	DATE	30+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	29	SW	10	85	72	70	-	1	6	4	4	2	0	17	66	7.4
PHOENIX WSO AP	11	2.7	5.3	39 %	SW	18	73	57	45	66	3	3	4	1	0	0	11	57	6.6
TUCSON WSO AP	17	3.1	7.6	31	SE	18	57	43	34	54	2	5	3	0	0	0	10	68	6.5
WINSLOW WSO AP	-	-	-	33++	23	10	-	-	-	-	6	6	1	1	0	0	14	-	-
YUMA WSO AP	-	-	-	32	S	29	-	-	-	-	0	1	3	0	0	0	4	77	6.0
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JANUARY 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BEAVER DAM	59.9	38.0	49.0		68	14	29	23	490	0	0	0	9	0	2.90		1.11	29	.0	0		7	2	1
BULLHEAD CITY	64.5	46.6	55.6		75	13	35	5	284	0	0	0	0	0	3.43		.65	10	.0	0		8	3	0
COLORADO CITY	48.3	28.7	38.5		54	24	14	4	816	0	0	0	20	0	4.46		1.07	18	2.1	T	19+	14	3	1
KINGMAN 2	54.9	37.2	46.1		63	15	28	5+	581	0	0	0	[illegible]	0	3.26		.87	30	.0	0		7	3	0
LAKE HAVASU	65.0	47.2	56.1		75	14	37	5	267	1	0	0	0	0	1.55		1.00	30	.0	0		4	1	1
PIERCE FERRY 17 SSW	51.9	35.8	43.9		60	14	24	23+	648	0	0	0	12	0	2.63		.80	19		2	19	9	1	0
PIPE SPRINGS NATL MON	48.5	29.4	39.0		63	10	19	23+	801	0	0	0	19	0	3.24		.70	29	.0	0		8	3	0
TRUXTON CANYON	54.4M	36.4	45.4M		63	5	26	23	603	0	0	0	[illegible]	0	2.47	1.61			T	T	21			0
TUWEEP	49.3M	34.1M	41.7M		55	25+	23	4	716	0	0	0	14	0	3.62	2.52			.0	0				0
WIKIEUP	63.5	39.4	51.5		72	25+	28	5+	415	0	0	0	5	0	5.54		1.32	30	.0	0		7	4	3
WILLOW BEACH	64.5	40.7	52.6		70	26+	32	6+	376	0	0	0	2	0					.0	0		5	1	0
YUCCA 1 NNE	60.2	43.3	51.[illegible]		68	13	30	5	401	0	0	0	3	0	3.00		.80	30	.0	0		7	2	0
DIVISION			47.6	4.9											3.28	2.43			.2					
* * * NORTHEAST 02																								
ALPINE	43.9M	11.4M	27.7M	- .2			-10	23	1148	0	0	0	30	3	4.05	2.56	1.60	30						
ASH FORK 5 N	48.2	27.6	37.9		59	6+	14	4	834	0	0	0	22	0	3.58		1.01	30	8.0	8	19	6	3	1
BETATAKIN	39.9M	24.1M	32.0M	2.4	49	14	11	3	1014	0	0	0	29	0	1.76	.83	.58	19	11.0	10	11	6	1	0
BLUE RIDGE R S	M	M	M				- 1	23			0	0		2	4.44		1.22	19		15	21	8	3	2
BRIGHT ANGEL R S	36.8	21.1	29.0		49	24+	10	24+	1109	0	0	9	29	0	9.59		3.18	29	56.5	38	31+	10	6	3
CAMERON	51.7	26.0M	38.9M		65	14	17	27	790	0	0	2	28	0										
CANYON DE CHELLY	42.6	26.0	34.3		56	13	7	6	943	0	0	5	23	0	1.67		.52	11	T	T	11	6	1	0
CHEVELON R S	42.2M	24.6M	33.4M		55	13+	2	23	972	0	0	0	29	0	3.96	2.48	1.26	19	20.5	13	19	9	3	1
CLAY SPRINGS	42.2	24.3	33.3		57	26	2	23	973	0	0	2	24	0	3.33		.62	18				9	3	0
FLAGSTAFF WSO AP //R	39.0	22.4	30.7	2.8	52	4	0	24	1056	0	0	1	27	1	6.52	4.63	1.48	29	63.4	25	30	10	6	2
FORT VALLEY	40.5	17.5	29.0	3.8	54	5+	- 7	24	1110	0	0	1	30	5	5.86	3.68	1.89	30	44.6	30	30	9	4	2
GANADO	40.5M	21.8M	31.2M	3.7							0			0	1.76	1.08								0
GRAND CANYON N P 2	42.0	24.7	33.4		52	5	11	23	973	0	0	0	29	0	3.17		.70	29		6	11	10	2	0
GREER	42.7	19.4	31.1		54	13	- 2	23	1046	0	0	1	31	1	2.93		.95	19		18	19	5	2	0
HAPPY JACK RANGER STA	38.1M	19.9M	29.0M		49	6	6	24			0	3	30	0	[illegible].55		2.71	30	49.3			8	6	4
HAWLEY LAKE	42.0	12.5	27.3		54	1	-15	23	1162	0	0	3	31	6	9.29		2.55	30	48.5	42	30+	9	6	4
HEBER RANGER STATION	44.4M	24.6M	34.5M		57	5	- 1	24+	935	0	0	0	22	2	3.83		1.21	19		11	20	8	3	1
HOLBROOK	46.4	28.4	37.4	4.4	65	14	17	4	849	0	0	3	21	0										0
JUNIPINE	52.5M	28.9M	40.7M						745	0	0	0	21	0	10.13	7.34								
KEAMS CANYON	41.7M	22.6M	32.2M		53	13	10	24+	1012	0	0	3	23	0	2.59		.75	19				6	1	0
KLAGETOH 12 WNW	40.6	26.0	33.3		53	14	11	23	976	0	0	5	25	0	2.49				8.0					0
LEES FERRY	51.0	32.3	41.7		61	27+	23	23	716	0	0	0	14	0	1.14		.53	18	.0	0		3	1	0
LEUPP	49.3	28.1	38.7		65	13	11	24	807	0	0	2	21	0	1.09	.67	.69	19	.0	0		2	1	0
LUKACHUKAI	39.0M	21.5M	30.3M		53	14	5	5+	1068	0	0	7	29	0										
MC NARY	43.2	22.9	33.1	2.8	57	6+	6	23	982	0	0	1	29	0	9.46	7.16	2.55	30		25	20	9	7	3
PAGE //	44.4	32.7	38.6		57	27+	23	6	812	0	0	3	17	0	1.65		.59	18		1	11		1	0
PETRIFIED FOREST N P	46.1	29.1	37.6	3.5	60	13	17	24	844	0	0	2	17	0			.36	19+	1.8	2	20			0
PHANTOM RANCH	58.3	42.4	50.4		69	14	34	6	447	0	0	0	0	0	4.35		1.30	18	.0	0		7	3	2
PINETOP															4.98		1.22	19		14	20+	9	4	1
SAINT JOHNS	47.8	25.2	36.5	3.7	64	13	12	20	875	0	0	1	23	0	1.20	.61	.70	19	7.0			4	1	0
SANDERS	45.1	20.7	32.9		57	13	8	24	985	0	0	0	28	0	2.85									0
SANDERS 11 ESE	44.7	23.2	34.0		55	27+	2	23	953	0	0	0	25	0	2.24									0
SEDONA RANGER STATION	53.8	33.7	43.8		64	3+	25	[illegible]	651	0	0	0	16	0	7.36		1.43	30				11	6	4
SHOW LOW CITY	42.2	26.3	34.3		55	5	8	23	946	0	0	3	20	0	3.68		.74	30	7.1	8	20	9	4	0
SNOWFLAKE	46.2	27.8	37.0	4.8	62	13	13	24	860	0	0	2	22	0	1.05	.35	.34	19	4.0	2	20	4	0	[illegible]
SNOWFLAKE 15 W	41.5	25.4	33.5		54	15	4	23	970	0	0	6	22	0	1.94		.62	21	7.7			5	2	0
SPRINGERVILLE	47.4	23.6	35.5	4.8	61	13	3	23	907	0	0	0	26	0										0
SUNRISE MOUNTAIN	38.3M	16.2M	27.3M		50	1	- 2	24+	1163	0	0	5	31	3	6.57		1.80	30	62.0	42	22+			2
SUNSET CRATER NAT MON	43.5	18.6	31.1		54	13+	- 4	3	1045	0	0	1	30	3	1.56		.47	18	14.0	7	19	6	0	0
SUPAI	53.7	26.9	40.3		64	14	16	5	756	0	0	0	23	0	1.82		.60	18	.0	0		6	1	0
TEEC NOS POS	48.3	27.5	37.9		65	20	17	24	836	0	0	3	24	0	.83		.40	19	T	0		2	0	0
WAHWEAP	48.2	32.2	40.2		59	26	25	29+	761	0	0	0	15	0	1.74		.70	17				5	1	0
WHITERIVER	50.5	28.8	39.7	2.3	61	6	15	4+	778	0	0	0	20	0	4.55	3.08	.92	30	2.5	2	20	8	4	0
WILLIAMS	44.7	24.0	34.4		55	5+	10	23+	944	0	0	0	27	0	5.76	3.92	1.35	30	46.3			9	5	2
WINDOW ROCK	40.2	20.1	30.2		52	14+	- 1	24+	1073	0	0	2	29	2	2.10		.50	20				7	1	0
WINSLOW WSO AP //R	47.1	29.4	38.3	5.7	63	13	16	24	822	0	0	4	19	0	1.18	.76	.67	18	6.4	4	19	2	1	0
WUPATKI NAT MON	49.4M	30.7M	40.1M	4.9	66	13	21	26+	766	0	0	3	18	0	.89	.45	.75	18	.0	0		2	1	0
DIVISION			35.0	3.2											3.80	2.70			18.0					
* * * NORTH CENTRAL 03																								
BAGDAD 2	55.2	35.8	45.5		65	24	27	24+	599	0	0	0	9	0	[illegible].67		2.10	29	1.0			9	6	4
BEAVER CREEK R S	55.8	34.8	45.3		63	31	23	4	601	0	0	0	13	0	5.19		1.50	30	.0	0		7	4	2
CASTLE HOT SPRS HOTEL	64.4	41.7	53.1		72	31+	33	23	362	0	0	0	0	0	6.50		1.57	11	.0	0		8	5	2
CHILDS	59.3	37.1	48.2	2.1	68	14	30	28+	514	0	0	0	10	0	7.43	5.64	2.25	10	.0	0		9	6	2
CHINO VALLEY	52.3M	28.0M	40.2M	3.9	60	13	16	5+	762	0	0	0	19	0	3.97	3.01	2.00	30	.0	0		6	3	1
CONGRESS	M	M	M								0	0		0					.0	0				
CORDES	55.3	36.4	45.9	2.0	66	5	28	26+	589	0	0	0	9	0	5.59	4.38	1.44	10	.0	0		10	5	2
CROWN KING	49.7M	30.8M	40.3M								0	0		0	13.54	10.56	3.90	10	.0	0		10	[illegible]	4
HILLSIDE 4 NNE	57.8	33.2	45.5		66	31	17	3	597	0	0	0	13	0	5.63		1.29	30	.0	0		8	4	3
JEROME	48.4	33.6	41.0	- .1	58	24	24	20	735	0	0	0	11	0	6.30	4.74	1.55	30		2	20	11	6	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JANUARY 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS									NO. OF DAYS		
											MAX.		MIN.					SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MONTEZUMA CASTLE N M	58.9	33.3	46.1	3.7	69	31	21	24+	580	0	0	0	14	0	3.92	2.97	1.51	29	.0	0		8	2	1
PRESCOTT	49.9	29.1	39.5	3.7	61	6	16	23+	783	0	0	0	19	0	5.91	4.21	2.35	30	2.0	2	19	7	5	1
SELIGMAN	50.7M	29.7M	40.2M	3.8	61	4	16	5+	765	0	0	0	23	0	3.11	2.21	.82	30	.0	0		7	3	0
SELIGMAN 13 SSW	50.8M	26.6M	38.7M		62	6	14	4+	808	0	0	0	22	0	1.92		.84	30	.0	0		5	1	0
SKULL VALLEY	55.5	31.2	43.4		67	5	19	26	664	0	0	0	19	0	8.80		2.00	30				9	6	4
TUZIGOOT NATL MON	56.1	35.4	45.8		65	25	26	5	589	0	0	0	14	0	3.50		1.40	30	T	0		8	2	1
WALNUT CREEK	50.3	29.8	40.1		60	5	14	5+	768	0	0	0	19	0	5.51	4.16	1.55	30	.0	0		8	5	2
DIVISION			43.7	2.9											5.97	4.62			.2					
* * * EAST CENTRAL 04																								
GLOBE 2	54.8M	35.7M	45.3M		64	14	26	6+	603	0	0	0	12	0	3.03		.75	19	.0	0		[illegible]	2	0
MIAMI	55.8M	37.2M	46.5M	2.6	64	14	28	5	565	0	0	0	10	0	4.16	2.10	.82	10	.0	0		9	5	0
PAYSON	51.8	30.3	41.1		62	31	18	24	736	0	0	0	19	0	6.98		1.49	10	3.0			10	6	3
PLEASANT VALLEY R S	52.7	28.1	40.4		63	7+	11	24	755	0	0	0	20	0	5.60	3.65	1.20	30	.0	0				2
PUNKIN CENTER	59.5	35.8	47.7		66	14	23	6+	533	0	0	0	12	0	5.81		1.59	30	.0	0		9	3	3
ROOSEVELT 1 WNW	58.4	41.5	50.0	2.1	66	14	35	6+	461	0	0	0	0	0	5.44	3.66	1.58	30	.0	0		9	4	2
SAN CARLOS AIRPORT	59.3M	41.3M	50.3M		68	14			446	0	0	0	9	0	2.47				.0	0				0
SAN CARLOS RESERVOIR	57.6	37.2	47.4	1.9	65	14	23	3	538	0	0	0	6	0	4.02	2.44	.75	30	.0	0		10	3	0
DIVISION			46.1	3.5											4.69	2.68			.4					
* * * SOUTHWEST 05																								
ALAMO DAM	65.1	42.8	54.0		74	14	33	6+	335	0	0	0	0	0	2.45		1.55	30	.0	0		5	1	1
BOUSE	66.4	42.3	54.4		74	13	29	5	323	0	0	0	4	0	1.53		.46	30	.0	0		5	0	0
DATELAND WHITEWNG RCH	68.6M	41.2M	54.9M		76	31	29	4	307	0	0	0	3	0	.73		.33	9	.0	0		3	0	0
EHRENBERG 2 E																								
KOFA MINE	64.9	44.6	54.8		74	16	38	26+	308	0	0	0	0	0	1.71		.60	9	.0	0			2	0
PARKER	67.9	45.5	56.7	4.3	75	13	34	5	251	0	0	0	0	0	1.78	1.25	.80	30	.0	0		5	1	0
TACNA 3 NE	68.7	38.5	53.6		76	14	26	5+	345	0	0	0	9	0	.66		.25	10	.0	0		2	0	0
WELLTON	70.6	42.1	56.4		78	13	29	5	262	0	0	0	4	0	.35		.20	9	.0	0		1	0	0
YUMA CITRUS STATION	69.8	43.8	56.8	3.8	75	13	35	25+	248	0	0	0	0	0	.49	.10	.21	10	.0	0		2	0	0
YUMA PROVING GROUND	70.9	47.1	59.0		77	15+	34	5	179	2	0	0	0	0					.0	0			0	0
YUMA VALLEY	70.8	44.4	57.6		79	14	35	25	222	1	0	0	0	0	.83		.41	10	.0	0		2	0	0
YUMA WSO AP R	70.9	49.0	60.0	4.6	78	13	40	22	155	4	0	0	0	0	.54	.16	.22	9	.0	0		3	0	0
DIVISION			56.2	3.8											1.11	.62			.0					
* * * SOUTH CENTRAL 06																								
AGUILA	61.5	39.5	50.5		69	5+	27	5	444	0	0	0	6	0	2.42		.59	29	.0	0		6	2	0
BARTLETT DAM	64.4	42.1	53.3	.8	75	31	36	25+	354	0	0	0	0	0	5.39	4.00	1.26	29	.0	0		7	5	3
BUCKEYE	69.9M	40.8M	55.4M		75	31+	28	5	292	0	0	0	4	0	1.17		.36	10	.0	0		4	0	0
CASA GRANDE	68.1	40.8	54.5	3.9	75	31	29	5+	322	0	0	0	4	0	1.27	.51	.33	19	.0	0		5	0	0
CASA GRANDE RUINS N M	68.2	39.9	54.1	3.9	75	13	26	5	333	0	0	0	6	0	1.71	.88	.48	19	.0	0		5	0	0
CHANDLER	67.5M	41.1M	54.3M		79	24			324	0	0	0	3	0	1.68		.47	21	.0	0		5	0	0
CHANDLER HEIGHTS	68.4	42.5	55.5		79	24	31	24	290	0	0	0	1	0	1.77	.91	.47	19	.0	0		6	0	0
DEER VALLEY	64.7	43.8	54.3		76	31	32	5	325	0	0	0	1	0	1.49		.42	9	.0	0		4	0	0
ELOY	67.2	42.3	54.8		75	31+	27	3	307	0	0	0	3	0	2.14		.70	19	.0	0			1	0
FLORENCE	66.9	42.5	54.7	3.3	75	31+	31	3	312	0	0	0	1	0	2.46	1.53	.60	19	.0	0		7	1	0
FOUNTAIN HILLS	65.8	44.4	55.1		73	14	36	26+	300	0	0	0	0	0	3.72		.91	10	.0	0		7	4	0
GILA BEND	72.0	44.3	58.2	5.6	80	31+	34	25	211	5	0	0	0	0	1.27	.65	.49	10	.0	0		[illegible]	0	0
HARQUAHALA PLAINS																								
LAVEEN 3 SSE	66.3M	44.8M	55.6M				34	5	281	0	0	0	0	0	1.40				.0	0				0
LITCHFIELD PARK	68.8	43.7	56.3	4.9	77	31	31	5	263	0	0	0	1	0	1.72	.80	51	30	.0	0		5	1	0
MARICOPA 4 N	66.1	40.1	53.1		74	31	24	5	362	0	0	0	5	0	1.25		.36	22	.0	0		6	0	0
MESA EXPERIMENT FARM	65.5	45.3	55.4	5.1	74	14	37	25+	289	0	0	0	0	0	2.15	1.31	.39	19	.0	0		6	0	0
MORMON FLAT	60.6	44.5	52.6	.3	71	15	35	20	377	0	0	0	0	0	4.04	2.58	.87	11	.0	0		6	5	0
ORACLE 2 SE	55.9	35.2	45.6		64	14	27	25	597	0	0	0	13	0	4.01		.82	19	T	0		9	3	0
PHOENIX SOUTH MOUNTAIN	60.0	46.6	53.3		69	31	33	19	356	0	0	0	0	0	2.18		.46	19	.0	0		8	0	0
PHOENIX WSFO AP R	65.8	47.3	56.6	5.4	75	31	38	24	254	0	0	0	0	0	1.58	.87	.51	18	.0	0		5	1	0
PHOENIX CITY	68.3	48.4	58.4		77	31	39	20	200	0	0	0	0	0	1.74		.41	18	.0	0		7	0	0
SACATON	67.5	40.2	53.9	4.7	76	31	26	5	336	0	0	0	7	0	1.46	.65	.44	19	.0	0		5	0	0
SCOTTSDALE	67.0	42.8	54.9		73	13	31	4	305	0	0	0	1	0	2.88		.83	21	.0	0		8	1	0
SOUTH PHOENIX	68.0	43.2	55.6	4.4	77	31	34	25+	281	0	0	0	0	0	1.85	1.06	.39	19	.0	0			0	0
STEWART MOUNTAIN	65.3	43.6	54.5		73	31	32	24	320	0	0	0	1	0	3.65	2.32	.93	29	.0	0		7	3	0
SUPERIOR	62.5	45.1	53.8		76	2	37	20	337	0	0	0	0	0	4.10	1.95	.88	29	.0	0		10	3	0
TEMPE	66.3	43.7	55.0	4.5	73	[illegible]	34	4	301	0	0	0	0	0	1.95	1.12	.56	19	.0	0		5	1	0
TEMPE U OF A CIT EX ST	65.8	40.0	52.9		73	14	31	26	368	0	0	0	4	0					.0	0			0	0
WICKENBURG	63.4	35.7	49.6	2.9	73	13	26	5	471	0	0	0	10	0	3.21	2.19	.79	9	.0	0		7	3	0
WINKELMAN 6 S	65.9	32.3	49.1		73	13	22	6+	487	0	0	0	17	0	2.74		.97	18	.0	0		[illegible]	1	0
YOUNGTOWN	66.9	44.5	55.7		75	31	33	5	279	0	0	0	0	0	1.80		.50	11	.0	0		6	1	0
DIVISION			54.1	3.7											2.34	1.39			T					
* * * SOUTHEAST 07																								
AJO	65.3	49.1	57.2	4.7	76	14	41	22+	236	1	0	0	0	0	.64	- .06	.21	22	.0	0		3	0	0
ANVIL RANCH	66.7M	36.8M	51.8M		78	12	24	24	402	0	0	0	7	0	.35		.10	11	.0	0		1	0	0
APACHE 6 WNW	58.1	30.3	44.2		64	17	25	7	639	0	0	0	26	0	.75		.40	21	.0	0		3	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JANUARY 1980

STATION	TEMPERATURE														PRECIPITATION								
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE POWDER COMPANY	65.3	31.8	48.6		75	14	20	25+	502	0	0	0	17	0	.51	- .20	.29	21	.0	0		0	0	0
BISBEE 2	57.9	34.9	46.4		72	15	24	24+	569	0	0	0	8	0	.55		.33	31	.0	0		2	0	0
BLACK RIVER PUMPS	48.3	26.7	37.5		60	[illegible]	13	3	848	0	0	0	25	0	4.52		1.20	19	.0	0		9	3	1
BLUE	52.9	27.3	40.1		60	6	15	3	762	0	0	0	24	[illegible]	2.71		.60	17	.0	0		7	3	0
BOWIE	61.8	35.0	48.4		75	14	23	24	508	0	0	0	11	0	.68		.20	15	.0	0		2	0	0
CANELO 1 NW	59.0	31.8	45.4	4.0	70	14	16	24	599	0	0	0	16	0	.72	- .36	.27	21	.0	0		3	0	0
CASCABEL	64.5	34.7	49.6		74	14	23	3	468	0	0	0	14	0	1.01		.31	21	.0	0		5	0	0
CHIRICAHUA NAT MON	58.5	31.4	45.0		65	14+	23	24	616	0	0	0	20	0	1.15					2	31			0
CLIFTON	M	M	M		70	14					0	0		[illegible]	1.15	.20	.40	22	.0	0		6	0	0
CORONADO NM HDQRS	59.9	35.0	47.5		72	14	22	24	537	0	0	0	12	0	1.13		.47	31	T	0		[illegible]	0	0
DOUGLAS	63.2	30.6	46.9		73	14	19	24	552	0	0	0	20	0	.72		.36	21	.0	0		2	0	0
DOUGLAS B-D FAA AP	61.6	33.3	47.5		77	14	21	24	537	0	0	0	15	0	.69		.32	31	.0	0		2	[illegible]	0
DUNCAN	60.9	26.5	43.7		70	14	14	5	651	0	0	0	23	0	.80	.01	.40	22	.0	0		3	0	0
FORT HUACHUCA	60.5M	38.1M	49.3M		72	14	29	24+	479	0	0	0		0	.70		.29	15	.0	0		3	0	0
FORT THOMAS 2 SW	60.2	32.5	46.4		68	13	20	18	569	0	0	0	17	0					.0	0				0
GREYS PEAK MNTC YD	M	M	M								0	0		0										0
KITT PEAK	49.9	33.7	41.8		62	1	21	20	709	0	0	0	[illegible]	0	2.48		.88	19	7.0	6	20	[illegible]	2	0
NOGALES	65.5	31.2	48.4		78	14	18	24	508	0	0	0	20	0	.50		.12	22	.0	0		2	0	0
NOGALES 6 N	65.5	27.5	46.5		77	15	18	24+	564	0	0	[illegible]	22	0	.46		.16	22	.0	0		2	0	0
ORGAN PIPE CACTUS N M	68.9	41.9	55.4		78	13	29	5	290		0	0	4	0	1.14		.64	10	.0	0		3	1	0
PALISADE R S	43.4	26.7	35.1		53	2	15	8	919	0	0	0	28	0	5.70		1.48	10	25.8			10	4	1
PEARCE	62.5	35.3	48.9		75	14	24	25	488	0	0	0	11	0	.47		.29	21	.0	0		2	0	[illegible]
PORTAL 4 SW	55.4	27.0	41.2		69	14	12	24	731	0	0	0	22	0	1.15		.31	21	.0	0		5	0	0
SABINO CANYON	66.6	41.6	54.1	2.3	77	5	31	25+	329	0	0	0	3	0	1.65	.60	.43	21	.0	0		6	0	0
SAFFORD EXPERIMENT FRM	59.6	32.3	46.0		68	15	22	3	581	0	0	0	20	0	.48		.19	22	.0	0		2	0	0
SAN SIMON 9 ESE	60.4	33.0	46.7		72	14	24	24+	556	0	0	0	16	0	.55		.21	14	.0	0		2	0	0
SANTA RITA EXP RANGE	62.9M	36.9M	49.9M	1.8	70	14	29	24+	461	0	0	0	5	0	1.74	.10	.75	15	.0	0		3	1	0
SASABE																								
TOMBSTONE	60.0	38.4	49.2	1.6	70	14	28	23	484	0	0	0	4	0	.48	- .31	.23	15	.0	[illegible]		1	[illegible]	0
TUCSON CAMP AVE EXP FM	67.1	36.7	51.9		76	5	23	5	397	0	0	0	11	0	1.03		.32	21	.0	0		5	0	0
TUCSON MAGNETIC OBSY	66.0	38.6	52.3	3.2	75	15+	26	5	386	0	[illegible]	0	8	0	1.44	.48	.31	19	.0	0		6	[illegible]	0
TUCSON UNIV OF ARIZONA	66.9	45.4	56.2	4.8	77	5	35	5	265	0	0	0	0	0	.84	.01	.33	21	.0	0		3	0	0
TUCSON WSO AP R	65.3	43.3	54.3	3.4	72	14+	34	20	323	0	0	0	0	0	.73	- .04	.24	21+	.0	0		3	0	0
TUMACACORI NAT MON	68.1	37.3M	52.7M		79	14	26	25	377	0	0	0	10	0	.42		.15	15	.0	0		2	0	0
WILLCOX	61.0	31.7	46.4	4.9	74	14	18	5	571	0	0	0	19	0	.82	.04	.34	21	T	0		2	0	0
DIVISION			47.9	1.8											1.17	.23			1.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JANUARY 1980

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	2.90									.16	.12	.46	.05	.01		.02		.16	.10	.71										1.11		
BULLHEAD CITY	3.43									.13	.65	.49	.55	.02		.18				.35	.02									.45	.59	
COLORADO CITY	4.46									.29	.15	.58	.14	.10	.10	.25	10	.29	1.07	.17									.11	.96	.15	
KINGMAN 2	3.26									.01	.58	.33	.15			.22				.75	.02									.33	.87	
LAKE HAVASU	1.55									T	.13	.22	T			.10				.06										.04	1.00	
PEACH SPRINGS	2.03										.45	.47	.22		.05				.03	M	M	.40								.21	.20	
PIERCE FERRY 17 SSW	2.63							.10		.14	.20	.31	.05			T			.08	.80	.10	.30								.45	.10	
PIPE SPRINGS NATL MON	3.24									.25	.10	.68	.19	.07	.02	.41	T		.65	.05									.12	.70	T	
TRUXTON CANYON	2.47									M	.50	M	.47		.01	.08			.07	M	M	.53								.40	.41	
TUWEEP	3.62									M	.94	M	.34	.04	.04	M	M	M	M	1.18										M	1.00	.08
WIKIEUP	5.54									.01	1.19	1.20	.35			.28				.46	.09									.64	1.32	
WILLOW BEACH	-							.01		.02	.17	.21	.11		T				T	.31										-	.06	
YUCCA 1 NNE	3.00									.02	.73	.43	.22			.30				.27										.23	.80	
NORTHEAST 02																																
ALPINE	4.05										.61	T			T	.30			M	M	M	1.30	.17							.07	1.60	
ASH FORK S W	3.58							T		T	.37	.73	.43	.03		.02			.02	.69	T								T	.28	1.01	
BETATAKIN	1.76									.08	.19	.36		T	T	.13			.21	.58	.02									.19		
BLUE RIDGE R S	4.44										.78	.18	.12		.01	.27			.40	1.22	T	.27								.09	1.05	05
BRIGHT ANGEL R S	9.59	T						.11	.04	.70	1.87	1.43	.68	.05	.05	.02	T	.07	.67	.38	T								.22	3.18	.12	
CAMERON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANYON DE CHELLY	1.67									.02	.13	.52	.04		.10	.14			.17	.46	.01									.03	.05	
CHEVELON R S	3.96								T	.15	.53	.23	.02		T	.30			.24	1.26	.05	.25	.09						T	.14	.64	.04
CLAY SPRINGS	3.33		T						.07	.12	.51	.08	.03	.02	T	.51			.62	.49	.17	T	.12						T	.16	.40	03
FLAGSTAFF WSO AP //R	6.52						T	.02	.03	.81	.78	.62	.17	.05	.09	.06		.10	1.23	.10	.02								.27	1.48	.69	
FORT VALLEY	5.86							.05	.02	.03	1.05	.53	.34	.34		.15			.28	.97	.21									1.89		
GANADO	1.76										.26	.12				.16			.16	M	M	.54								.52		
GRAND CANYON N P 2	3.17							.16	T	.18	.60	.46	.21	.02	.19	T	T		.15	.33	T								.07	.70	.10	
GREER	2.93							T		T	.17	T			.05	.33			.43	.95	.05	T	.08							T	.87	T
HAPPY JACK RANGER STA	8.55								.03	T	1.75	1.20	.10			.65		T	69		1.07								T	.32	2.71	.03
HAWLEY LAKE	9.29								.19	T	.95	1.36	.64			1.25	T		.37		1.86		.12						T	T	2.55	T
HEBER RANGER STATION	3.83									.02	.60	.26	.01	T		.41			.16	1.21	.33	.12	.08						.03	.07	.50	.03
HOLBROOK	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNIPINE	10.13									M	3.20	2.20	1.18	.21		.74			T	2.60												
KEAMS CANYON	2.59		T	.05				.07	T	.22	.45	.39			.07	.01		.01	.03	.75	T									.29	.25	
KLAGETOH 12 WNW	2.49							T	16	.06	.18	.52				.10				.62	.10								M	.75		
LEES FERRY	1.14		T							02	T	.24	.01	T	.07	.04			.53	.18	.01									.04		
LEUPP	1.09										T					T				.69		.04									.36		
LUKACHUKAI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MC NARY	9.46								.20	T	.77	1.30	.58	T		.98			.43	1.91	.60	T	.07							.01	2.55	.06
PAGE //	1.65										.09	.11			.15	.19		.02	59	M	M	.38							T	.12		
PAINTED DESERT N P	D 2.16							.01				.33	.02		.03	.28			.09	.37D	.25										.75		
PETRIFIED FOREST N P	-		.20					-	-		-	.14				.36				.36	.16		.01		-					-		
PHANTOM RANCH	4.35							T		.25	.48	.50			.02	T	T	T	1.30	.20	T								.20	.34	.06	
PINETOP	4.98		T					T	.01	04	.65	.41	10		T	.70			.43	1.22	.22	.07	02						T	.18	.93	T
PINETOP FISH HATCHERY	7.30								.02		.51	1.00	M	M	M	1.12	01		.22	M	M	2.59	.15						.02	M	1.65	.01
SAINT JOHNS	1.20								.15	T					.25	T				.70			T						.10			
SANDERS	2.85				T		.10	.02		10	.05	.47	.05			.18			.25	.66	.12									M	.85	T
SANDERS 11 ESE	2.24							.16	.26		.27	.45			.05				.38		.16									M	.50	
SEDONA RANGER STATION	7.36							T	.03	18	1.22	1.08	.21	10	16	.17	01		1.04	.76	.04	.05							.04	.84	1.43	
SHOW LOW CITY	3.68		T					T	14	.04	.55	.29	.04		T	.55			.31	.55	.25	T	.02						T	.20	.74	
SNOWFLAKE	1.05										T					.20				.34	.32										.19	
SNOWFLAKE 15 W	1.94		T			.05			.02		.04	.03	T			.15	06		03	.50		62					.12		T	.02	.28	.02
SPRINGERVILLE	-										-	-				.13			04	.08		.14	.32							.05	.02
SUNRISE MOUNTAIN	6.57							T	10	.41	M	.68	.10		M	.90	T		25	1.23	.65	.11	.10						T	.04	1.80	.20
SUNSET CRATER NAT MON	1.56							T		T	.22	.16				T			.47	.23	T								T	.23	.25	
SUPAI	1.82									.18	04	.37	.06	01	.02	20			.60	.12										.18	.04	
TEEC NOS POS	.83									.07	.05	.15			.04	.04	.08			.40												
WAHWEAP	1.74											.30	T			.15		.70	.45		T									.14		
WALNUT CANYON NAT MON	D 4.54				D .10		.03		T	.04	.91	.30	.09	.04	T			.05	.08	1.29	.08	T						.12	.60	.73	.08
WHITERIVER	4.55								.07	.04	.18	.67	.47	.02		.61			.18	.86	.45	T	.05						T	.01	.92	.02
WILLIAMS	5.76						.01		T	.18	1.10	.75	.02	T	01	.27	T		.32	.52	.30	T							.03	.90	1.35	T
WINDOW ROCK	2.10							.02	.13	.02	.18	.06	.20			.20	01	02	.07	.37	.50	T								.04	.28	
WINSLOW WSO AP //R	1.18	T	T				.05	.02			T	.02			T	.05			.67	.09	T	T								.03	.25	
WUPATKI NAT MON	.89											.10							.75													.04
NORTH CENTRAL 03																																
BAGDAD 2	8.67									.73	1.00	1.30	.05	.01		.43			.71	.42	.01								.27	2.10	1.64	
BEAVER CREEK R S	5.19									.08	.77	.76	.08	01	.01	1.02			.15	.44		.02							.01	.34	1.50	
CASTLE HOT SPRS HOTEL	6.50									.58	1.42	1.57	.30						.42	.24		.08							.09	.86	.94	
CHILDS	7.43								T	T	2.25	.73	.50	T		.36			.53	.93	.14	.02							T	.39	1.58	T
CHINO VALLEY	3.97										.55	.28				.28				.54										.32	2.00	
CONGRESS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	.06	-	-	.70	.27	.17								.03	1.20	1.21	
CORDES	5.59									.50	1.44	.71	.21		.12	.20			.72	.24		.02							.08	1.12	.23	
CROWN KING	13.54								T	.60	3.90	2.63	.65		.14	.52	01	.01	.67		.02		01						.15	1.63	2.60	
HILLSIDE 4 NNE	5.63							T	.05	.34	.80	1.00	.03			.14			.28	.42									.06	1.22	1.29	
IRVING	8.04										2.25	.90	.33	.05		.49			.57	.90	.10	.10								.45	1.85	.05
JEROME	6.30							T	.05	.18	.85	.79	.11	.02	.11	.35			.52	.85	.22	.06							.02	.62	1.55	
MONTEZUMA CASTLE N M	3.92								.02	.10	.70	.36	.03			.33			.20	.30									.01	1.51	.36	
PRESCOTT	5.91								.03	.01	.90	.66	.31	.01	T	.29	01		.05	.69	.01	T							.01	.52	2.35	.06
SELIGMAN	3.11							.03		.02	.64	.41			.03	.11			.14	.38										.53	.82	
SELIGMAN 13 SSW	1.92											.29	.30			.20		.02		.05										.22	.84	
SKULL VALLEY	8.80								.08	.55	1.06	1.63	.06	.03					.43	.36									.70	1.60	2.00	.30
TUZIGOOT NATL MON	3.50								T	T	.47	.20	.33	T		.20		T	.62	.16									T	.12	1.40	T
WALNUT CREEK	5.51									.38	.72	.53	.02		T	.18			.52	.35									.05	1.21	1.55	
WALNUT GROVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.65	1.43	2.08	
EAST CENTRAL 04																																
BAR T BAR RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GISELA	6.31								T		1.47	.67	.24	T		.56			.07	1.45	.04	.04	.03							.19	1.55	
GLOBE 2	3.03								.06	.12	.18	.28	.08	.02		.02			.07	.75	.42	.20	.55						T	T	.25	.03
MIAMI	4.16							T	.04		.82	.73	.16			.07			.13	.55	.29	.20	.54						T	.04	.57	.02
PAYSON	6.98							T		.18	1.49	.58	.24	05	.10	.73			.30	1.25	T	.04	T						.04	.86	1.12	T
PLEASANT VALLEY R S	5.60								.03	.05	1.05	.59	.25		M	.95			.12	.75	.25	.02	.03						T	.22	1.20	.09
PUNKIN CENTER	5.81								.05	T	1.51	.45	.35	.01		.28	T		.11	1.20	.02	.11	.10								1.59	.03
ROOSEVELT 1 WNW	5.44								.09		1.10	.58	.35	T		.29			.10	.83	.08	.10	.25						T	.05	1.58	.04
SAN CARLOS AIRPORT	2.47										.28	.33			.10			.10	.45	M	M	.65	.20	.01						.05	.18	.12
SAN CARLOS RESERVOIR	4.02								T		.36	.52	.28			.14			.29	.74	.42	.16	.34							.02	.75	
TONTO CREEK F H 2	13.17								T	.10	2.51	1.60	1.65	.51		1.09	T		.55	1.42	T	29	T						T	.62	2.75	.08
SOUTHWEST 05																																
ALAMO DAM	2.45									T	.29	.26							T	.10	.01								.03	.20	1.55	.01
BOUSE	1.53									.39		.33				.17			.07	.01										.10	.46	
DATELAND WHITEWNG RCH	.73									.33		.16							.05											.03	.16	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JANUARY 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EHRENBERG 2 E	-	-	-							-		-	-			-			-	-	-	-								-	-
KOFA MINE	1.71									60		.28							E	.13										.15	.55
PARKER	1.78									.39		.22	.07			.07				.13										.10	.80
TACNA 3 NE	.66									.06	.25	.07	.02			.02				.03										.08	.12	.01
WELLTON	.35									.20									T	.05										.04	.06	
YUMA CITRUS STATION	.49							T		01	.21	.02							T											.07	.18
YUMA PROVING GROUND	-	-				-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YUMA VALLEY	.83									03	.41	04																		.07	.26	.02
YUMA WSO AP R	.54									22		02																		.20	.10	
SOUTH CENTRAL 06																																
AGUILA	2.42								T	T	.57	.27	.21			.05			.03	.38	.06								.26	.59		
ASHURST HAYDEN DAM	-									-	.36	.37							.07	.55	.26	.07	.22							.05	.32	.02
BARTLETT DAM	5.39							03		1.03	.72	.84			.07			.02	1.09	.02	.03	.10							.18	1.26		
BUCKEYE	1.17									.05	.36	.22			T				.20	T	.02										.32	
CASA GRANDE	1.27									02	.17	.25	T		.01	.05	T		.07	.33	.01	.14	T	T						.08	.14	
CASA GRANDE RUINS N M	1.71									03	.19	.34			.01	.04	T		.06	.48	T	.23	.03							.07	.23	
CHANDLER	1.68									.21	.24	.03			.01			.05	.34	.01	.06	.47							.02	.24		
CHANDLER HEIGHTS	1.77										.28	.27								.47	T	.28	.20							.09	.18	
DEER VALLEY	1.49									.42	.03	.36						.03	.21	.02		.01								.34	.07	
ELOY	2.14								T	T	.25	.28			.04	.05			.40	.70		E	.21							.06	.15	
FLORENCE	2.46									.05	.26	.37			.02	.10			.25	.60	.03	.43								.09	.26	
FOUNTAIN HILLS	3.72									.04	.91	.50	.24	.01		.03			.03	.82	.03	.05	.24							.19	.63	
GILA BEND	1.27										.49	.17							.05	.25	.02	.04	.08							.10	.07	
GRIGGS 3 W	1.47							T		.51	.07	.29							.10	.03	.01								T	.46		
HAROLAHALA PLAINS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HORSESHOE DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KELVIN	4.03									.50	.25	.50			E	.28			.90	.60		.30								.52	.18	
LAVEEN 3 SSE	1.40									E	.42	.23							E	.50		.25							T	T		
LITCHFIELD PARK	1.72									.16	.44	.30							.02	.09		.08							T	.12	.51	
MARICOPA 4 N	1.25									.05	.16	.22							.12	.16		.13	.36								.05	
MESA EXPERIMENT FARM	2.15										.30	.33	.05			.01			.02	.39	.03	.36	.35	.01						.04	.25	.01
MORMON FLAT	4.04							T			.75	.87	.20			T			.05	.70		.07	.57							.05	.78	
ORACLE 2 SE	4.01								.06	.05	.25	.47	.04		.01	.49			.63	.82	.24	.67	.02							.13	.11	.02
PHOENIX SOUTH MOUNTAIN	2.18									.13	.27	.27	.04		.27	T				.46	.03	.16	.35	T						T	.20	T
PHOENIX WSFO AP R	1.58							T		.30	T	.25			T				.51	.02	.04	.25								.14	.07	
PHOENIX CITY	1.74								T	.11	.25	.15			T	T		T	.41	.37	.01	.15	.05							.05	.19	
PICACHO RESERVOIR	2.46										.20	.31	.09			.13			.02	.73	.43	.03	.15							.02	.35	
SACATON	1.46										.24	.29				.08				.44	.04	.10								.07	.20	T
SAN MANUEL	1.64								.01	T	.01	.28	.02			.11			.33	.24	.04	.36	.02							.12	.09	.01
SCOTTSDALE	2.88							T	T	.10	.25	.30							.40	.43		.83	.20							.03	.34	
SOUTH PHOENIX	1.85									.14	.34	.25			T				.35	.39		E	.14							.05	.19	
STEWART MOUNTAIN	3.65							T		.76	.43	.18						.05	.67	.03	.05	.43							.12	.93	T	
SUNFLOWER 3 NNW	10.58								.01	.80	1.92	1.76	.23	.77				1.01	.73	.03	.12	.14								2.06	1.00	
SUPERIOR	4.10							01		.63	.49	.33				13			.18	.55	.36	.22	.25							.05	.88	.02	
SUPERIOR 2 ENE	5.03							03		.89	.79	.50				15			.22	.44	.50	.20	.22							.06	1.00	.03	
TEMPE	1.95										.31	.27	.04						.01	.56	.02	.08	.38								.03	.25	
TEMPE U OF A CIT EX ST	-		-		-									-	-	-	-	-	-		-	-		-	-	-	-	-	-	-	-	-
TOLLESON 1 E	1.59							T		.10	.33	.20						T	.20		.40	T							T	.03	.33	
WICKENBURG	3.21							T		.79	.42	.58			.04				.04	.42	.15									.21	.56	
WINKELMAN 6 S	2.74								.01	.03	.12	.15				.28			.97	.29	T	.12	.28							.49		
YOUNGTOWN	1.80								T	.12	.48	.50	T		T				.03	.10		.06	.02						T	.10	.39	
SOUTHEAST 07																																
AJO	.64										.19	.03	T	T		.04			.05	.10	.02	T	.21								T	
ANVIL RANCH	.35										.05	.10				.06				.06	.02	.03										.03
APACHE 6 WNW	.75															.17	.18					.40										
APACHE POWDER COMPANY	.51											.02			E	.10						.29	.02									.08
ARIVACA 1 E	.66								T		.08		.04			.09				.28	.02	.02										.13
BISBEE 2	.55											.02	T				.01					.08	.11									.33
BLACK RIVER PUMPS	4.52								T	.02	.43	.70	.19	.01		.40	.04		.20	1.20	.07	.06	.25						.02		.82	.11
BLUE	2.71										.42	.05				.20		.60	.05				.52				.12			.57	.18	
BOWIE	.68										.02	.09	.02			.20						.18	.09								.08	
CANELO 1 NW	.72										.05	.02				.24						.27	.02							.01	.01	.10
CASCABEL	1.01								T	T	.13	.11	T			.16			.03	T		.31	.04							.13	.06	.04
CHIRICAHUA NAT MON	1.15											.13			E	.60							.24									.18
CLIFTON	1.15											.20	.15		.15								.40	.10							.15	
CORONADO NM HDQRS	1.13										.15	.02	.02			.15		T				.27	.05								.47	
DOUGLAS	.72										.01					.01						.36									.34	
DOUGLAS B-D FAA AP	.69										.04	T			.03						.03	.23								.04	.32	
DUNCAN	.80										.03	.10	.01			.12						.03	.40							.02	.03	.06
EAGLE CREEK 2	2.81								T		.64	.27				.24			.60	T	.06	.20						.70				.10
FORT HUACHUCA	.70															.29			T			.24								T	T	.17
FORT THOMAS 2 SW	-	-																	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRITZ RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREYS PEAK MNTC YD	-								02	T																						
KITT PEAK	2.48										32	.66	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MC NEAL	.20										.45	.28	.01			.17				.88	.50		.17							T		.02
N LAZY H RANCH	.89														.06																	.14
										T	.11	.10			T	.19			.02		T	.28							.16		.03
NOGALES	.50										.09	.02				.09			T			.08	.12								.10	
NOGALES 6 N	.46										.04	.02	.01	01		.10						.04	.16	.01							.07	
ORGAN PIPE CACTUS N M	1.14									T	.64	.05			.02	.02			.03	.04		.18	.16									
PALISADE R S	5.70								.07	.02	1.48	.51	.15			.32			.98	.47	.30	.65							.01	.35	.39	
PATAGONIA 2	.69									.06	.02				.27						.11	.12									.07	.04
PEARCE	.47											T	.01			.04						.29	.01									.12
PORTAL 4 SW	1.15										.04	.01			T	.26		.01	.13		.10	.31	.04							T	.01	.24
REDINGTON	1.83										.15	.30	.18			.18	20				.08	.05	.15		.30							.24
RUBY STAR RANCH	.42										.10	.02			.13					.12	.05											
RUCKER CANYON	1.11										.14					.35							.45									.17
SABINO CANYON	1.65									.09	.33	.18	T			.08			.14	.21	.02	.43								.15	.01	.01
SAFFORD EXPERIMENT FRM	.48								T		.01	.03	T							T	T	.17	.19	T							.03	T
SAN SIMON 9 ESE	.55										T	.10			.21							.06	.03								.06	.09
SANTA RITA EXP RANGE	1.74											.03			.07	.75						.45	.44									
SASABE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SASABE 7 NW	1.03										.47	.04				.10			.05	.20	.09	.08										
STEPHENS RANCH	.18														E	.12															.06	
TOMBSTONE	.48											T				.23						.07	.09									.09
TUCSON CAMP AVE EXP FM	1.03										.12	.16				.11				.08	.18	.32									.06	
TUCSON MAGNETIC OBSY	1.44										.27	.15	.04	T					.02	.31	.09	.14	.22	T						.04	.12	.04
TUCSON UNIV OF ARIZONA	.84									.01	.06	.11			.09				.05	.12		.33								.07		T
TUCSON WSO AP R	.73									.01	.02	.04			.10				T	.24		.24								.06	T	.02
TUMACACORI NAT MON	.42									T	.07	.01				.15						.08										.11
WILLCOX	.82									T	.05	.07	.01			.20			T	T		.34	.08							.01		.06
Y LIGHTNING RANCH	.67										T				.12						.23	.06		.05							.16	.05

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																
NORTHWEST 01																																
BEAVER DAM	MAX	61	60	58	58	61	59	62	61	55	61	61	55	63	68	62	62	59	60	51	55	60	57	59	65	63	63	60	60	58	58	62	59.9
	MIN	36	38	37	32	39	32	31	34	39	41	40	41	50	55	46	44	44	42	37	31	33	30	29	32	31	31	41	46	40	41	35	38.0
BULLHEAD CITY	MAX	60	65	68	63	63	64	63	67	68	56	62	60	75	74	70	70	68	63	59	54	61	61	63	65	67	68	69	67	61	61	65	64.5
	MIN	46	49	51	37	35	38	44	43	46	51	53	53	52	53	48	47	48	49	45	45	46	48	48	49	39	39	42	48	51	52	51	46.6
COLORADO CITY	MAX	48	49	48	50	49	50	49	50	44	44	44	47	53	51	49	50	46	44	42	45	51	47	52	54	53	51	46	41	46	52	52	48.3
	MIN	29	19	20	14	17	20	25	29	38	38	32	35	45	42	36	34	35	33	28	26	25	25	22	21	21	25	27	35	32	29	33	28.7
KINGMAN 2	MAX	54	55	56	54	61	60	60	57	58	51	50	53	59	57	63	59	58	57	50	40	48	50	52	54	57	60	57	56	49	50	58	54.9
	MIN	34	34	33	28	28	37	40	40	40	45	45	45	47	49	40	36	37	41	32	32	34	34	31	32	31	32	34	44	43	40	35	37.2
LAKE HAVASU	MAX	59	64	66	65	64	64	60	70	68	57	63	63	70	75	71	69	68	66	64	55	61	61	63	64	67	70	70	68	64	62	64	65.0
	MIN	44	45	40	39	37	39	44	48	49	53	54	55	55	56	48	47	48	50	47	46	48	51	40	41	40	42	50	55	53	53	47	47.2
PIERCE FERRY 17 SSW	MAX	48	50	50	49	51	58	55	52	54	48	48	53	57	60	56	55	55	53	45	43	44	44	46	49	52	57	57	52	57	59	52	51.9
	MIN	30	30	33	25	28	35	40	43	45	43	43	42	51	52	36	34	35	43	31	24	25	25	24	25	30	40	44	44	39	38	32	35.8
PIPE SPRINGS NATL MON	MAX	41	47	43	41	40	49	50	49	47	63	46	48	53	53	48	50	49	44	41	45	49	46	52	53	55	54	52	46	46	52	52	48.5
	MIN	26	20	21	20	22	19	28	33	37	36	32	36	45	45	36	33	36	34	27	28	29	23	19	20	20	28	33	33	32	30	29	29.4
TRUXTON CANYON	MAX	54	55	54	61	63	55	53	56	46	48	50	53	61	60		56	58	52	44	49	52	52	56	61	61	57	54	46	47	57	60	54.4
	MIN	35	34	32	28	29	35	43	37	39	42	44	44	50	50	39	34	34	40	34	33	34	28	26	28	30	30	41	42	41	38	34	36.4
TUWEEP	MAX	50	49	48	49	50	50	48	50	47	45	45	50	55	54	52		51	45	39	46	45	48	54	55	55	54	49	45	47	54		49.3
	MIN	28	25	26	23	25	26	39	32	41	40	39	42	49	49	38		38	36	31	27	30	28	25	29	28	39	40	40	37	38		34.1
WIKIEUP	MAX	65	68	67	64	66	68	66	67	67	53	56	56	61	72	68	63	66	65	62	49	60	65	64	67	72	67	67	65	56	52	64	63.5
	MIN	36	40	34	28	28	37	38	45	42	45	49	48	53	54	40	37	38	42	39	33	40	41	32	34	31	29	35	37	47	47	41	39.4
WILLOW BEACH	MAX	59	65	68	61	62	63	57	66	69	60	66	64	67	70	69	68	69	60	63	57	61	61	63	66	69	70	68	65	64	62	66	64.5
	MIN	35	35	35	36	32	32	44	39	40	40	41	41	40	45	46	44	45	48	44	39	38	36	35	36	38	39	40	54	52	51	41	40.7
YUCCA 1 NNE	MAX	63	63	57	58	59	61	61	62	54	56	57	62	68	66	62	63	62	58	48	58	58	58	65	63	62	62	60	55	55	63	66	60.2
	MIN	41	42	32	32	30	40	49	47	49	51	49	56	53	49	42	40	45	43	40	37	39	39	39	36	34	46	51	50	49	48	45	43.3
* * *																																
NORTHEAST 02																																
ALPINE	MAX		35	48	52			50	46	40	36	40			54	50	42	42	36			42	41	47	46	49			42	39	43	46	43.9
	MIN		9	- 4	9			5	7	7	8	29			21	19	10	10	28			4	16	-10	- 4	4			9	20	31	23	11.4
ASH FORK 5 N	MAX	49	49	49	48	59	59	47	44	47	42	41	44	47	55	54	49	51	49	44	39	41	50	45	53	56	57	52	49	40	39	47	48.2
	MIN	21	22	16	14	16	17	35	36	33	34	37	36	43	45	31	29	29	36	29	19	21	27	19	19	21	23	27	30	32	32	29	27.6
BETATAKIN	MAX		38	35	45	47	38	33	38	33	35	34	40	44	49	42	44	40	40	35	39	39	33	44	45	42	42	42	38	36	43	43	39.9
	MIN		15	11	15	18	23	26	24	27	30	25	32	37	38	31	29	29	29	21	19	22	19	14	18	21	20	25	27	28	29	22	24.1
BLUE RIDGE R S	MAX	35	38	41	40								41		54	50	42	50	45	40		35	40	36	38	48			48	38	38	43	
	MIN	15	16	14	10								33		33	28	24	26	30	25		25	24	- 1	0	2	11			30	30	32	
BRIGHT ANGEL R S	MAX	43	36	41	49	46	38	33	28	30	30	31	36	38	38	38	39	38	32	29	29	36	35	41	49	45	37	35	31	32	38	41	36.8
	MIN	24	19	12	14	12	25	24	24	26	26	27	28	34	34	27	23	27	24	18	11	17	15	10	10	15	21	22	23	25	26	12	21.1
CAMERON	MAX	32	43	43	43	30	41	47	55	55	57	51	58	63	65	64	62	55	56	53	49	48	50	49	47	49	59	59	55	53	56	57	51.7
	MIN	20	25	24	23			24	29	27		25		41	35	31	29	28	26	26	26	24	27	20	19	19	18	17	26	32	25	36	26.0
CANYON DE CHELLY	MAX	27	26	28	28	22	44	39	45	44	45	43	43	56	53	53	49	50	47	47	38	35	39	41	45	48	48	48	44	45	49	53	42.6
	MIN	13	15	18	14	12	7	29	30	32	31	30	29	37	42	38	28	28	36	29	23	27	25	17	17	19	21	33	35	34	35	23	26.0
CHEVELON R S	MAX	43	38	36	54	55	44	42	41	40	38	41	48	55	47	45	50	47	39	37	34	34	35	35	45				34	37	41	47	42.2
	MIN	12	20	18	15	18	29	31	27	30	30	32	33	32	32	28	26	26	29	24	26	22	20	2	5				26	29	31	35	24.6
CLAY SPRINGS	MAX	31	30	33	40	45	48	45	46	43	40	42	46	52	51	47	50	49	41	39	36	34	33	33	34	49	57	45	43	40	42	45	42.2
	MIN	16	17	10	12	18	24	33	28	33	33	33	35	34	38	30	25	28	24	22	23	26	21	2	3	10	28	30	30	30	30	28	24.3
FLAGSTAFF WSO AP	MAX	39	34	36	52	50	41	35	36	35	36	38	39	43	42	37	44	42	34	30	33	39	33	37	46	46	40	38	33	33	44	43	39.0
	MIN	12	18	13	3	10	21	30	30	30	30	33	35	35	33	27	28	25	24	22	20	26	22	4	0	10	13	27	30	30	30	23	22.4
FORT VALLEY	MAX	47	39	37	54	54	41	39	36	34	35	32	38	41	42	43	40	40	33	35	44	42	41	44	43	48	39	40	33	33	41	46	40.5
	MIN	12	8	4	4	11	15	29	29	31	31	32	32	32	34	26	25	25	28	14	- 2	- 3	11	- 6	- 7	0	▮	11	25	27	29	26	17.5
GANADO	MAX		33	25	31			43	36	41	42	43			51	48	48	48	43			43	31	35	39	41			45	42	41	41	40.5
	MIN		13	14	11		14		21	26	35	32			32	36	27	21	23			13	19	10	12	13			21	30	32	25	21.8
GRAND CANYON N P 2	MAX	40	39	37	51	52	49	39	38	38	35	36	42	44	46	47	45	45	39	34	35	38	37	42	49	50	46	46	38	34	45	45	42.0
	MIN	21	16	21	12	16	20	30	26	30	30	31	31	40	41	32	25	28	32	21	13	24	14	11	17	18	24	28	29	30	31	25	24.7
GREER	MAX	48	39	38	50	49	45	38	39	38	39	43	45	54	49	42	41	45	41	35	39	46	29	40	46	47	44	47	42	40	42	43	42.7
	MIN	20	12	5	14	16	21	29	26	18	28	28	23	28	30	25	15	17	27	27	10	15	11	- 2	5	12	14	19	24	24	32	29	19.4
HAPPY JACK RANGER STA	MAX	48	39	40			49	35	33	33	34			42	40	39	44	44			34	34	30	32	43			43	30	34	39		38.1
	MIN	16	15	11	14		14		22	29	29	30			34	22	21	22	32			17	17	11	6	9	10			22	25	30	19.9
HAWLEY LAKE	MAX	54	49	45	48	51	52	53	34	35	38	33	37	43	52	40	35	45	44	32	30	40	46	35	46	49	46	39	45	32	33	40	42.0
	MIN	9	4	- 3	- 1	3	6	6	27	26	28	30	30	29	27	20	8	10	12	26	1	1	9	-15	-14	-11	- 2	18	25	20	30	30	12.5
HEBER RANGER STATION	MAX		35	36	49	57	52	45	45	45	40	43	50	54	50	47	52	47	42	35	35	34	35	36	44	52	52	45	44	39	42	51	44.4
	MIN		15	25	8	2	23	31	29	29	33	34	36	31	35	30	24	24	34	28	28	27	24	- 1	- 1	9	13	33	34	32	34	35	24.6
HOLBROOK	MAX	30	31	33	37	28	34	42	53	56	55	51	48	60	65	58	53	53	54	51	39	34	39	40	38	40	57	55	52	49	54	48	46.4
	MIN	21	26	25	17	23	20	34	31	31	33	30	38	33	39	37	31	27	26	31	28	21	25	19	18	21	26	26	34	37	36	37	28.4
JUNIPINE	MAX	55	47		58			45	42	44	43	43	46	52		53		59	56	57	55	56	55	54	56	54	53		58	59		59	52.5
	MIN	31	24		26			33	35	32	33	34	39	40		31		30	29	28	27	26	25	26	27	25	24		23	24		22	28.9
KEAMS CANYON	MAX	32	32	32	33			38	41	39	41	41	48	53	51	45	44	43	43	43	40	43	41	40	41	45	48	44	41	40	40	47	41.7
	MIN	13	13	12	13			12	28	32	33	33	34	35	35	33	26	28	34	34	30	16	17	10	10	12	15	15	17	12	32	21	22.6
KLAGETOH 12 WNW	MAX	30	26	28	35	39	42	38	40	41	45	44	50	52	53	45	45	45	43	42	35	31	32	33	35	42	46	46	42	43	46	44	40.6
	MIN	14	19	15	12	14	27	30	27	33	30	33	35	38	38	35	30	31	31	26	19	25	21	11	16	24	26	27	32	31	30	25	26.0
LEES FERRY	MAX	38	41	40	36	36	39	46	54	52	59	55	47	58	60	58	55	52	53	50	49	50	51	51	51	51	61	61	56	59	57	56	51.0
	MIN	31	31	29	28	27	27	27	28	36	36	33	35	36	41	36	33	35	38	33	36	29	35	23	25	26	27	30	35	39	42	34	32.3
LEUPP	MAX	34	33	35	30	27	45	48	55	52	53	53	60	65	60	56	56	56	55	46	45	48	46	45	48	55	55	55	49	56	51	56	49.3
	MIN	25	26	27	13	23	23	28	25	29	37	39	33	32	41	36	22	22	35	31	28	27	27	13	11	16	26	33	36	37	38	32	28.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	29	28	24	30	30	40	42	37	41	39	40	40	45	53	49	44	44	46	41	34	36	30	35	30	42	47	44		44	42	43	39.0
	MIN	5	9	12	5	5	7	27	26	30	31	30	30	37	37	30	29	31	31	24	16	15	16	12	12	12	24	29		29	31	12	21.5
MC NARY	MAX	57	54	38	41	53	57	49	41	37	40	34	36	40	51	41	42	46	49	35	33	50	37	30	50	52	49	43	44	34	36	41	43.2
	MIN	22	19	10	11	19	22	31	30	31	30	31	32	33	36	27	20	21	25	28	13	15	22	6	8	13	12	25	29	28	32	30	22.9
PAGE	MAX	33	32	35	32	34	32	36	46	51	45	56	40	41	56	57	53	49	50	38	37	39	41	46	43	46	46	57	52	53	52	49	44.4
	MIN	30	29	29	28	27	23	27	29	39	37	32	35	38	35	38	36	37	38	32	33	31	31	26	27	28	31	35	41	41	39	32	32.7
PETRIFIED FOREST N P	MAX	29	45	36	33	31	46	47	51	47	48	46	54	60	55	52	52	50	48	43	33	41	39	45	41	55	55	49	47	50	47	54	46.1
	MIN	22	27	24	19	21	19	33	33	34	36	38	37	35	40	36	32	30	37	32	21	21	25	19	17	20	20	29	41	34	35	35	29.1
PHANTOM RANCH	MAX	46	59	50	50	45	48	61	61	55	56	57	60	60	69	64	61	58	58	52	55	58	57	58	57	60	65	65	65	64	66	68	58.3
	MIN	39	41	37	35	37	34	42	47	48	46	45	47	47	52	50	45	44	44	41	40	37	37	36	35	35	41	51	50	46	45	40	42.4
PINETOP	MAX																																
	MIN																																
SAINT JOHNS	MAX	31	33	41	44	45	49	46	49	50	51	46	60	64	58	54	55	50	50	45	37	35	40	41	42	50	52	49	53	55	48	60	47.8
	MIN	15	17	21	14	20	17	17	25	37	37	37	34	34	35	31	28	31	28	30	12	22	23	16	13	15	17	28	27	29	36	34	25.2
SANDERS	MAX	38	36	39	44	47	42	42	47	43	46	42	52	57	50	47	50	48	45	41	40	42	40	38	45	50	50	48	43	46	47	52	45.1
	MIN	11	16	12	15	12	15	15	23	30	31	18	35	37	30	33	27	25	29	12	10	21	15	12	8	11	11	18	28	27	28	27	20.7
SANDERS 11 ESE	MAX	40	33	40	45	53	43	40	42	43	44	41	50	55	50	45	50	49	44	38	44	43	42	40	41	48	48	55	40	46	45	50	44.7
	MIN	14	24	21	12	11	14	31	29	30	37	34	37	39	35	33	28	28	31	30	6	19	10	2	4	8	17	18	28	31	31	28	23.2
SEDONA RANGER STATION	MAX	56	64	64	58	58	58	53	52	49	45	46	50	57	57	55	57	55	52	45	46	53	52	54	60	59	55	51	49	44	53	60	53.8
	MIN	29	28	28	25	26	30	28	40	40	40	42	42	46	47	35	34	34	38	32	31	38	30	26	28	28	28	30	26	39	39	38	33.7
SHOW LOW CITY	MAX	32	28	37	43	55	48	44	45	43	39	39	47	54	46	46	50	48	39	36	33	32	33	35	38	49	47	48	40	38	44	53	42.2
	MIN	17	21	21	12	14	16	34	29	35	34	35	38	37	40	31	26	27	33	30	23	23	25	8	10	12	16	32	33	32	35	35	26.3
SNOWFLAKE	MAX	30	31	34	35	34	50	49	51	49	43	46	56	62	58	51	56	56	47	44	33	35	39	39	44	56	53	53	46	48	47	58	46.2
	MIN	18	23	23	14	20	22	32	34	33	34	38	37	29	35	32	26	28	37	32	26	28	28	14	13	16	29	28	28	32	35	37	27.8
SNOWFLAKE 15 W	MAX	33	28	28	34	41	33	44	48	49	48	44	46	49	53	54	47	50	50	43	32	29	33	31	31	37	50	47	44	42	45	42	41.5
	MIN	18	20	23	14	16	22	33	29	31	34	36	36	35	36	31	25	28	31	28	27	27	22	4	7	13	21	14	33	33	34	25	25.4
SPRINGERVILLE	MAX	45	40	37	50	53	50	44	47	46	47	46	56	61	60	50	47	49	47	44	44	44	39	41	45	51	47	51	49	46	45	48	47.4
	MIN	21	20	12	16	16	21	38	27	18	35	36	26	32	32	31	26	20	32	20	17	12	16	3	6	13	31	34	28	32	34	28	23.6
SUNRISE MOUNTAIN	MAX	50		40	43	46		42	34	34		31	35	43		42	31	37	41	38	28	34	38	31	42	46	45	42	43	31	33	33	38.3
	MIN	14		0	1	9		25	24	17		28	26	27		25	10	11	11	24	18	21	15	- 2	- 2	2	7	23	22	21	28	32	16.2
SUNSET CRATER NAT MON	MAX	37	37	33	52	51	46	39	47	42	40	41	54	54	50	47	44	45	41	32	36	40	34	42	48	52	45	51	45	39	41	44	43.5
	MIN	9	7	- 4	0	4	15	27	19	18	32	31	28	27	40	26	16	20	31	8	11	21	20	1	0	9	12	29	28	30	30	31	18.6
SUPAI	MAX	48	47	47	48	46	47	51	54	52	53	53	52	58	64	60	55	55	55	48	52	51	54	53	54	58	60	60	58	54	60	58	53.7
	MIN	20	20	17	17	16	20	24	27	34	31	32	33	36	40	34	29	30	32	25	23	22	23	19	19	23	29	32	35	34	33	25	26.9
TEEC NOS POS	MAX	28	32	29	55	53	35	37	54	45	48	46	44	55	57	54	50	46	46	42	65	60	40	58	44	62	60	55	50	51	50	46	48.3
	MIN	22	23	22	21	19	18	19	21	23	38	28	32	35	41	36	30	32	35	31	31	24	25	24	17	20	26	32	36	35	32	23	27.5
WAHWEAP	MAX	34	33	37	35	36	37	47	55	48	57	53	43	56	56	57	52	53	51	51	48	44	48	47	45	47	59	56	54	52	52	51	48.2
	MIN	27	32	32	31	28	25	26	26	40	38	33	37	38	35	39	37	36	33	32	35	34	33	29	27	27	30	33	28	25	39	33	32.2
WHITERIVER	MAX	56	57	49	50	59	61	54	48	46	50	44	44	49	58	53	51	53	53	45	37	52	47	45	50	57	55	52	53	43	45	49	50.5
	MIN	19	20	15	15	19	22	32	35	32	35	39	41	43	39	33	29	29	33	32	27	27	31	22	16	17	22	25	26	36	40	41	28.8
WILLIAMS	MAX	49	43	50	55	55	49	42	42	40	36	39	48	51	49	45	48	45	42	35	38	42	38	48	53	49	47	43	38	36	41	49	44.7
	MIN	28	23	15	25	25	29	20	32	10	15	33	28	38	41	25	24	30	34	20	10	19	19	10	20	26	28	11	25	30	31	21	24.0
WINDOW ROCK	MAX	31	38	33	36	45	52	44	34	39	38	40	38	44	52	46	43	45	45	39	33	40	39	31	33	41	46	42	42	38	39	41	40.2
	MIN	12	18	15	10	15	13	27	26	28	28	29	33	33	31	32	27	26	25	26	23	5	5	- 1	- 1	9	7	20	25	26	28	22	20.1
WINSLOW WSO AP	MAX	31	31	34	29	29	42	53	51	52	52	51	57	63	59	55	53	53	51	40	39	44	42	41	43	56	53	52	47	55	47	54	47.1
	MIN	26	26	20	17	22	22	36	33	35	37	38	38	36	43	36	26	28	31	30	27	26	24	18	16	20	27	30	30	39	38	35	29.4
WUPATKI NAT MON	MAX	32	33	35	31	28	42	45	55	49	57	52	62	66	58	52	57	52	54	48	44	52	47	45	48		58	58	58	55	58	52	49.4
	MIN	26	26	24	21	23	21	36	32	33	37	38	38	41	47	38	34	33	36	24	30	32	31	22	22		21	22	30	31	34	39	30.7
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	61	63	56	64	63	58	57	52	49	46	48	50	61	57	55	58	56	50	42	50	59	57	59	65	58	55	53	46	44	55	64	55.2
	MIN	39	30	27	29	33	35	41	39	39	42	41	46	47	49	35	33	36	36	30	27	37	31	27	27	32	33	33	38	39	41	39	35.8
BEAVER CREEK R S	MAX	56	58	56	60	61	55	58	53	53	49	52	54	62	60	57	59	59	54	51	44	49	54	59	62	61	60	57	58	47	50	63	55.8
	MIN	30	25	27	23	24	33	39	41	41	41	43	45	48	48	50	35	40	43	33	33	28	31	26	24	27	29	29	24	40	40	40	34.8
CASTLE HOT SPRS HOTEL	MAX	72	71	66	70	71	65	65	60	58	59	58	59	67	69	65	66	65	60	54	63	65	64	67	71	64	65	64	60	60	61	72	64.4
	MIN	42	48	35	39	40	40	42	44	45	47	47	51	52	51	43	43	40	44	40	36	41	37	33	36	35	36	36	36	39	47	48	41.7
CHILDS	MAX	60	59	62	60	62	62	58	63	58	52	52	54	55	68	60	60	65	61	55	49	59	63	60	62	61	64	62	63	50	58	60	59.3
	MIN	35	37	32	33	31	30	31	43	42	43	47	41	46	49	39	37	36	41	39	35	35	35	30	32	30	30	30	30	44	44	44	37.1
CHINO VALLEY	MAX	52	53	53	49	58	57	54	53	50	45	45	53	60	59	56	53	55	56	46	44	47	54	51	54	58	56			46	46	55	52.3
	MIN	19	19	16	16	16	25	37	36	32	37	39	39	44	45	33	27	26	25	28	23	28	24	18	18	17	22			35	34	35	28.0
CONGRESS	MAX														62	61	62	59	56	48	57	62	58	60	65	66	59	59	54	56	56	68	
	MIN														53	43	41	42	41	37	35	45	34	32	33	34	35	40	42	44	47	45	
CORDES	MAX	65	58	58	65	66	59	55	52	50	47	48	50	59	54	55	58	57	50	45	52	56	54	58	64	56	56	55	49	44	54	64	55.3
	MIN	40	34	29	32	34	33	39	35	40	43	43	47	49	44	35	35	35	37	35	32	40	30	28	31	29	28	29	39	40	41	42	36.4
CROWN KING	MAX	57	50	49	54			48	46	41	41	42	46		53	52	53	53	53			50	48	45	51	54			54	54	48	51	49.7
	MIN	20	23	24	25		24		33	33	37	37	40		47	34	47	45	37		18			19	19	26			25	27	36	32	30.8
HILLSIDE 4 NNE	MAX	64	61	60	64	63	62	59	55	52	50	50	53	65	60	58	60	60	55	44	53	59	58	62	64	61	59	58	53	48	56	66	57.8
	MIN	25	33	17	19	23	26	28	38	33	42	42	48	50	50	36	29	30	42	40	25	37	35	23	20	22	21	39	35	44	42	35	33.2
JEROME	MAX	52	50	49	53	57	50	45	45	46	44	43	47	51	51	50	51	50	46	37	44	50	49	49	58	52	52	50	43	44	47	45	48.4
	MIN	35	32	28	30	35	34	36	34	33	33	38	40	42	44	33	35	36	30	32	24	32	32	27	31	33	33	32	35	34	35	35	33.6
MONTEZUMA CASTLE N M	MAX	58	61	58	61	62	62	60	55	53	53	53	56	67	60	59	63	57	55	51	55	63	58	62	64	65	64	63	57	49	53	69	58.9
	MIN	28	29	21	21	21	21	38	39	40	41	45	47	49	47	33	31	37	35	33	29	35	25	21	21	24	25	30	41	43	42	39	33.3
PRESCOTT	MAX	55	55	50	47	59	61	57	51	44	42	41	47	52	57	53	51	52	53	45	39	44	50	48	52	56	57	52	51	39	42	46	49.9
	MIN	27	22	16	18	22	24	37	36	32	37	37	39	43	45	31	28	28	35	27	25	26	21	16	17	18	27	35	34	34	33	31	29.1
SELIGMAN	MAX	52	51	47	61	59	58	46	47	49	42	46	48	58	58	55	51	52	47	39	39	47	49	51	54	58	58		52	42	47	57	50.7
	MIN	27	24	22	16	16	26	34	32	33	38	38	42	45	46	31	29	32	37	29	21	31	25	23	28	20	20		31	32	32	31	29.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX	50	54	46	46	58	62	55	50	50	48	45	48	51	58	58	53	50	48	39	42	48	48	52	57	57	59	54	45	46	46		50.8
	MIN	25	18	14	14	15	20	28	30	30	38	38	38	34	47	32	28	37	27	17	20	22	18	19	20	20	22	25	35	32	35		26.6
SKULL VALLEY	MAX	64	56	55	62	67	61	58	52	47	46	48	51	61	57	58	58	53	49	44	51	56	58	59	62	61	58	57	49	47	53	63	55.5
	MIN	34	28	27	27	27	27	27	38	31	41	31	43	39	44	27	30	34	35	29	27	30	30	25	29	24	19	24	34	38	34	33	31.2
TUZIGOOT NATL MON	MAX	58	57	60	57	59	61	55	52	56	48	51	49	56	64	58	59	60	58	51	44	52	56	58	61	65	60	63	59	50	47	56	56.1
	MIN	32	32	27	29	26	30	30	40	40	41	45	45	49	50	38	35	37	41	34	33	33	28	28	29	30	27	29	32	42	42	42	35.4
WALNUT CREEK	MAX	49	48	50	56	60	52	52	49	45	43	47	51	59	56	52	51	50	47	38	43	50	47	52	55	59	53	51	45	44	47	57	50.3
	MIN	26	25	26	14	14	32	35	36	35	40	39	42	43	46	32	27	30	34	23	24	33	29	20	19	21	23	28	33	30	34	31	29.8
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	57	58			58	57	58	56	61	48	51	49	58	64	58	58	61	58	46	43	52	50	51	52	54	60	61	55	52	50	54	54.8
	MIN	27	35			26	26	28	41	40	42	44	44	44	43	41	34	34	35	35	30	32	35	30	30	28	30	36	38	40	41	46	35.7
MIAMI	MAX		58	58	53	59	60	58	57	59	53	51	52	59	64	59	56	59	57	50	50	54	50	51	53	55	59	60	59	53	53	55	55.8
	MIN		29	29	30	28	30	39	43	41	43	43	46	47	45	44	36	35	37	37	32	33	37	34	32	30	31	34	36	42	44	48	37.2
PAYSON	MAX	57	55	53	59	60	54	52	48	47	43	45	48	54	53	51	54	52	47	42	48	49	48	54	60	58	54	54	49	45	50	62	51.8
	MIN	27	25	20	20	20	26	34	31	33	38	39	42	45	40	32	28	29	40	29	27	32	35	19	18	22	21	22	29	35	40	40	30.3
PLEASANT VALLEY R S	MAX	56	61	58	63	57	52	63	49	48	46	45	53	55	52	50	50	50	48	45	46	44	48	54	54	56	55	57	54	48	56	60	52.7
	MIN	17	12	21	15	20	30	30	39	27	36	38	45	49	40	31	28	27	37	20	26	34	28	18	11	18	12	24	30	35	38	35	28.1
PUNKIN CENTER	MAX	61	61	61	58	61	62	60	63	60	53	57	52	61	66	61	63	63	58	56	51	60	58	58	59	60	63	65	64	57	52	59	59.5
	MIN	27	27	24	25	23	23	40	39	40	44	49	48	47	48	41	36	35	35	39	34	43	32	29	25	25	29	29	38	43	47	45	35.8
ROOSEVELT 1 WNW	MAX	56	58	59	56	58	59	56	61	60	54	56	54	61	66	62	60	62	57	57	50	58	54	58	58	59	63	64	64	56	54	60	58.4
	MIN	37	40	35	36	35	35	39	44	46	46	49	48	50	50	47	43	42	42	39	39	40	42	36	37	36	37	36	38	46	46	49	41.5
SAN CARLOS AIRPORT	MAX	59		64							56	58	52	64	68	62	66	65	62	50	50	58	55	55	58	58	62	64	62	57	55	63	59.3
	MIN	36		29						40	49	51	51	48	45	48	41	40	50	46	35	45	36	35	29	28	32	35	40	44	51	48	41.3
SAN CARLOS RESERVOIR	MAX	55	58	63	57	57	58	59	59	63	54	56	52	60	65	58	64	64	57	50	48	53	53	55	55	56	62	63	62	58	53	58	57.6
	MIN	33	35	23	33	27	28	30	32	42	41	49	49	48	45	46	39	39	42	42	34	38	39	35	34	26	33	35	37	43	33	44	37.2
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	63	64	70	64	67	65	62	70	67	58	62	60	67	74	70	67	68	68	64	55	65	63	64	63	66	69	70	69	61	57	67	65.1
	MIN	39	39	44	35	33	33	43	44	45	50	51	52	55	55	46	44	45	45	42	41	41	38	37	34	36	36	38	42	48	49	47	42.8
BOUSE	MAX	65	69	63	66	66	62	70	67	62	66	66	68	74	72	67	71	68	67	56	64	65	65	64	68	71	70	68	63	62	65	69	66.4
	MIN	41	39	34	31	29	38	39	39	47	52	53	51	50	56	46	41	43	48	45	38	40	32	30	36	33	38	42	51	52	49	49	42.3
DATELAND WHITEWNG RCH	MAX	70	73	71	69	69		70	69		66	67	70	74	70	70	70	69	70	61	63	64	64	66	70	69	70	69	68	68	65	76	68.6
	MIN	38	33	37	29	32	38	35	39		47	53	50	50	52	45	43	43	44	38	39	40	38	38	34	32	36	37	42	51	51	51	41.2
EHRENBERG 2 E	MAX																																
	MIN																																
KOFA MINE	MAX	71	70	69	73	67	68	67	64	58	57	61	63	70	67	69	74	71	57	57	56	62	63	64	71	69	67	59	57	59	61	72	64.9
	MIN	46	47	46	46	47	47	48	49	51	48	47	42	46	45	47	45	44	45	38	39	46	39	41	39	40	38	39	51	39	49	50	44.6
PARKER	MAX	66	71	70	68	65	63	70	69	68	65	65	71	75	73	70	71	70	68	59	63	67	66	67	69	70	70	69	65	64	66	72	67.9
	MIN	40	37	38	36	34	41	45	48	52	50	53	58	55	57	48	46	49	48	44	39	43	41	35	35	38	46	49	52	52	55	48	45.5
TACNA 3 NE	MAX	67	67	71	67	68	67	68	72	73	61	65	73	70	76	66	73	71	72	74	63	65	60	65	68	70	71	72	72	71	68	64	68.7
	MIN	32	32	32	26	26	30	34	35	38	48	51	52	47	49	44	41	39	40	38	34	36	36	35	30	28	30	37	44	50	51	48	38.5
WELLTON	MAX	71	75	68	71	67	69	72	73	63	69	73	73	78	71	74	75	73	73	62	66	66	67	68	73	72	73	71	71	71	65	75	70.6
	MIN	37	36	33	30	29	39	36	40	49	51	54	54	48	57	45	43	42	47	42	37	43	35	34	32	31	35	37	47	57	52	53	42.1
YUMA CITRUS STATION	MAX	69	70	72	67	68	66	71	71	74	63	69	73	75	71	72	74	74	74	72	62	63	68	67	68	70	72	72	70	71	70	65	69.8
	MIN	42	42	43	35	37	40	38	42	49	53	53	55	51	51	47	44	43	43	40	37	42	36	36	42	35	36	40	44	53	54	54	43.8
YUMA PROVING GROUND	MAX	69	73	70	72	73	72	71	73	63	69	74	74	77	71	77	76	74	71	61	63	68	69	70	72	73	74	68	72	71	65	74	70.9
	MIN	44	44	41	38	34	43	43	42	52	52	57	53	55	54	49	48	47	50	47	45	51	39	40	46	39	43	45	54	55	55	55	47.1
YUMA VALLEY	MAX	70	70	72	70	71	70	70	71	73	63	68	73	75	79	72	75	77	74	72	63	64	68	68	68	72	74	72	71	72	71	66	70.8
	MIN	42	40	41	41	36	37	39	43	46	50	52	55	51	52	50	44	43	46	41	40	46	37	38	48	35	37	39	44	53	56	54	44.4
YUMA WSO AP	MAX	70	72	72	71	69	69	71	74	64	69	73	75	78	72	75	75	72	70	62	65	69	70	70	72	74	72	70	72	70	67	73	70.9
	MIN	49	51	45	44	42	46	43	46	53	55	57	58	53	60	52	49	47	50	45	43	47	40	44	48	41	44	46	54	56	55	55	49.0
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	69	67	67	64	69	68	62	64	60	54	59	56	60	68	65	62	65	63	59	50	59	62	61	60	66	62	62	58	54	52	59	61.5
	MIN	37	39	29	29	27	35	44	35	42	48	49	49	51	53	40	38	38	47	39	34	41	38	29	30	32	35	36	42	43	47	48	39.5
BARTLETT DAM	MAX	69	69	67	70	71	69	64	66	57	56	55	62	72	65	64	68	67	61	52	65	62	63	65	69	65	67	66	61	54	59	75	64.4
	MIN	44	41	41	40	40	42	43	45	47	47	48	50	51	45	43	42	42	40	38	38	39	36	36	38	36	37	37	42	44	48	46	42.1
BUCKEYE	MAX	73	73	72	75	72	72	70	72	67	65	64		74	71	73	73		72	60	68	65	60	66	70	71		74	70			75	69.9
	MIN	36	32	42	36	28	34	43	44	45	48	54		49	49	43	42		53	41	42	41	35	35	32	31		35	46			44	40.8
CASA GRANDE	MAX	71	70	68	71	71	69	70	71	68	65	64	68	74	71	70	71	70	67	65	62	61	60	63	66	68	71	73	68	65	65	75	68.1
	MIN	34	32	29	32	29	37	40	41	46	52	58	50	42	48	44	39	39	53	41	34	40	40	35	33	34	36	37	45	47	47	51	40.8
CASA GRANDE RUINS N M	MAX	72	71	69	72	73	71	69	71	66	62	61	70	75	73	69	70	68	66	65	63	62	61	63	68	66	73	72	70	63	66	74	68.2
	MIN	33	30	30	30	26	34	41	44	43	50	51	50	48	47	44	38	38	51	41	35	40	37	37	32	29	33	36	43	45	52	49	39.9
CHANDLER	MAX	70	68	68	70		68	69	70	77	63	64	68	72	68	73	69	66	67	57	64	58	58	66	79	65	70	71	65	60	66	75	67.5
	MIN	22	34	36	29		33	34	46	50	39	50	51	38	48	44	42	43	43	39	43	43	39	36	34	35	39	42	48	50	52	51	41.1
CHANDLER HEIGHTS	MAX	70	64	70	71	69	74	68	67	68	65	62	68	74	70	69	68	68	67	63	64	64	57	75	79	78	70	70	69	64	62	74	68.4
	MIN	40	38	39	37	37	43	46	48	46	51	51	54	46	49	42	42	44	43	42	36	39	39	37	31	40	36	40	43	43	51	45	42.5
DEER VALLEY	MAX	69	70	67	68	67	66	65	67	56	59	57	63	72	66	67	68	67	63	55	65	60	59	66	66	64	67	67	64	57	63	76	64.7
	MIN	41	37	36	34	32	38	45	45	49	50	52	52	50	54	47	42	42	51	42	40	53	40	40	35	34	34	37	49	51	54	51	43.8
ELOY	MAX	69	69	70	70	71	71	67	71	65	61	64	71	75	71	68	69	70	66	63	60	57	59	65	66	67	70	72	64	64	64	75	67.2
	MIN	38	38	27	32	35	39	34	47	46	50	52	52	49	52	47	42	45	50	40	33	41	37	34	31	38	43	44	46	47	53	50	42.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	70	69	69	73	74	70	67	70	64	61	61	69	75	68	68	69	68	63	62	61	57	60	63	66	66	71	71	67	62	65	75	66.9
	MIN	39	34	31	35	36	36	45	47	46	50	51	52	49	49	48	40	40	51	42	35	42	38	38	39	35	36	39	46	46	52	51	42.5
FOUNTAIN HILLS	MAX	69	70	72	67	70	72	69	65	69	58	59	60	67	73	70	68	68	68	63	52	67	62	63	65	70	66	68	68	62	59	62	65.8
	MIN	43	45	40	41	43	41	42	47	49	51	51	53	53	53	50	45	44	46	43	41	41	42	38	39	36	36	37	39	48	48	52	44.4
GILA BEND	MAX	74	75	75	77	77	72	70	73	68	67	70	74	80	78	73	73	74	73	69	66	62	65	69	72	73	75	74	67	70	67	80	72.0
	MIN	40	37	38	36	36	37	36	46	52	50	55	52	52	57	47	47	46	47	47	42	42	39	40	39	34	40	40	41	53	53	52	44.3
HARQUAHALA PLAINS	MAX																																
	MIN																																
LAVEEN 3 SSE	MAX	71	70	67	70	69	68	67	70	61	63	63	68	74	67	69	70	69	66	55	64	59	61	64	69	67	67	70	65	63	64		66.3
	MIN	40	37	40	39	34	39	46	49	52	55	53	51	52	52	49	44	43	45	46	38	46	42	45	42	36	36	38	51	52	53		44.8
LITCHFIELD PARK	MAX	72	74	72	72	70	70	67	70	67	62	62	68	74	73	70	71	70	70	67	68	67	62	67	70	68	69	70	68	63	64	77	68.8
	MIN	41	36	36	35	31	39	45	45	51	52	53	52	53	53	49	43	44	49	45	38	45	40	39	33	34	36	40	46	50	53	50	43.7
MARICOPA 4 N	MAX	69	69	66	70	69	70	68	70	60	63	64	67	73	68	63	69	68	68	54	61	56	59	64	66	66	69	71	66	65	64	74	66.1
	MIN	34	29	28	29	24	35	43	44	43	49	52	47	47	49	45	38	37	36	44	35	44	44	37	34	31	33	35	45	48	52	52	40.1
MESA EXPERIMENT FARM	MAX	70	70	69	68	70	72	67	66	69	58	63	60	60	74	67	68	68	66	64	54	63	60	60	64	68	65	69	70	63	60	65	65.5
	MIN	44	37	41	42	37	40	48	48	49	52	53	53	55	51	52	47	46	47	44	40	48	41	41	44	37	38	38	39	50	50	53	45.3
MORMON FLAT	MAX	61	62	67	56	59	60	58	61	55	56	52	56	67	60	71	70	66	65	61	62	66	55	57	61	59	61	60	60	60	58	58	60.6
	MIN	48	46	45	44	46	46	44	43	44	49	49	50	52	52	49	45	45	44	44	35	37	42	42	44	39	39	40	44	42	41	49	44.5
ORACLE 2 SE	MAX	62	60	57	60	62	60	55	56	52	49	48	60	63	64	57	58	58	53	50	53	48	44	51	57	58	58	58	52	56	54	59	55.9
	MIN	34	31	32	32	30	34	34	40	35	41	42	38	41	44	40	35	32	40	33	30	35	31	29	30	27	31	32	36	32	44	45	35.2
PHOENIX SOUTH MOUNTAIN	MAX	64	62	63	66	66	62	58	63	55	55	55	64	67	63	61	63	61	51	49	57	54	55	58	62	60	62	63	57	55	59	69	60.0
	MIN	48	50	43	44	49	50	51	50	49	46	48	53	54	54	51	50	50	49	33	39	40	41	41	40	44	45	46	46	41	47	53	46.6
PHOENIX WSFO AP	MAX	68	70	67	70	70	67	65	67	58	62	62	67	73	66	67	69	67	65	55	63	60	62	65	67	66	68	69	64	61	66	75	65.8
	MIN	45	42	45	41	39	44	49	50	52	54	55	55	55	55	51	46	45	49	46	41	48	43	44	38	40	40	43	51	53	56	52	47.3
PHOENIX CITY	MAX	70	71	69	72	73	69	68	71	66	63	63	69	74	72	70	71	69	67	60	65	62	62	66	69	69	71	71	67	65	66	77	68.3
	MIN	47	43	43	43	42	47	51	53	54	54	54	55	56	56	52	49	49	53	46	39	47	42	45	41	42	42	46	51	51	55	52	48.4
SACATON	MAX	72	71	69	72	73	71	69	67	68	64	60	70	75	67	70	71	68	63	59	63	54	60	65	70	68	73	72	65	62	64	76	67.5
	MIN	33	30	30	30	26	34	41	44	43	42	51	49	48	48	47	40	39	49	38	37	40	41	40	31	32	31	39	46	45	50	51	40.2
SCOTTSDALE	MAX	70	70	67	70	72	71	64	69	63	62	61	69	73	67	70	70	67	67	66	65	63	60	64	70	65	69	69	65	61	66	71	67.0
	MIN	41	33	42	31	34	33	45	45	47	52	52	52	51	51	51	42	40	40	41	37	46	40	39	41	35	36	38	45	49	49	49	42.8
SOUTH PHOENIX	MAX	72	71	69	71	70	69	68	72	63	64	61	69	74	70	70	71	70	70	62	65	60	60	66	70	69	70	71	67	63	65	77	68.0
	MIN	40	36	38	36	34	38	42	45	48	52	53	51	50	51	47	42	41	49	43	37	43	40	39	40	34	35	36	46	50	53	50	43.2
STEWART MOUNTAIN	MAX	68	67	65	69	70	69	64	68	58	60	57	67	72	67	67	68	68	63	56	64	61	64	64	68	65	68	68	62	59	64	73	65.3
	MIN	42	45	41	35	34	39	47	49	50	52	52	52	53	47	43	43	44	43	39	39	44	43	42	32	35	37	40	47	48	48	48	43.6
SUPERIOR	MAX	70	76	63	63	68	70	69	68	63	62	55	54	68	66	63	62	63	62	59	50	60	55	58	58	65	65	68	68	55	54	59	62.5
	MIN	41	46	49	50	52	48	50	48	48	47	47	47	49	53	50	46	46	46	38	37	39	39	40	43	41	40	41	40	44	45	49	45.1
TEMPE	MAX	71	70	71	69	72	73	69	65	70	58	62	60	67	72	65	68	70	68	65	55	63	60	61	65	68	66	70	70	64	62	66	66.3
	MIN	41	36	39	34	35	41	44	48	47	51	52	52	51	53	47	43	44	49	43	36	39	42	40	42	39	37	39	43	50	51	48	43.7
TEMPE U OF A CIT EX ST	MAX	70	71	70	69	71	70	68	65	70	57	62	60	66	73	66	69	69	66	66	55	64	58	59	65	68	67	69	69	64	61	64	65.8
	MIN	36	33	35	32	32	35	40	40	43	49	50	49	47	49	44	42	39	42	42	35	45	38	33	33	32	31	33	42	46	48	46	40.0
WICKENBURG	MAX	70	72	66	71	69	64	65	62	54	59	55	60	73	64	67	67	64	60	52	58	65	63	64	70	63	63	64	55	53	60	72	63.4
	MIN	37	33	27	28	26	30	36	36	36	43	47	49	51	33	39	35	36	38	36	34	36	40	30	30	28	28	31	30	34	45	46	35.7
WINKELMAN 6 S	MAX	69	69	65	68	70	70	62	65	67	64	59	67	73	72	70	67	66	67	58	58	62	62	61	67	67	69	69	70	60	65	65	65.9
	MIN	29	26	23	24	22	22	32	24	33	45	36	46	41	38	43	32	32	44	28	28	39	34	25	23	23	24	27	40	35	39	45	32.3
YOUNGTOWN	MAX	70	71	70	69	68	68	66	68	65	61	60	65	72	70	67	69	69	67	62	66	65	60	66	69	68	68	69	66	61	64	75	66.9
	MIN	43	39	40	36	33	40	47	48	50	52	53	53	53	53	49	43	43	50	45	38	47	40	39	36	35	37	38	48	49	53	50	44.5
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	71	68	67	66	70	71	72	66	68	63	59	64	69	76	66	68	69	70	65	54	54	54	57	62	64	66	67	65	63	65	64	65.3
	MIN	50	49	47	47	48	50	50	50	52	50	53	53	54	56	52	51	52	52	45	41	42	41	42	44	45	48	49	50	51	54	53	49.1
ANVIL RANCH	MAX	72	70	66	72	74	74		68	65	60	61	78	73	73	66	67		71	61	56	52	56	63	68	66	67	67	61		69	71	66.7
	MIN	34	32	26	33	29	35		36	44	48	50	41	41	43	35	35		37	42	33	33	31	28	24	27	36	40	46		41	51	36.8
APACHE 6 WNW	MAX	57	59	60	55	52	55	57	59	60	61	61	57	58	59	60	61	64	62	59	57	51	53	55	59	60	61	60	57	57	59	57	58.1
	MIN	31	31	33	30	27	27	25	27	31	32	31	33	32	30	31	31	32	31	29	28	31	30	29	31	34	33	33	31	29	29	26	30.3
APACHE POWDER COMPANY	MAX	69	67	65	67	70	69	67	64	63	60	58	68	71	75	72	64	66	65	64	65	63	55	57	61	68	66	67	66	64	65	63	65.3
	MIN	24	22	22	25	22	24	28	38	35	40	44	38	36	35	40	29	29	44	30	27	38	31	22	20	20	26	25	37	39	47	50	31.8
BISBEE 2	MAX	58	65	63	55	63	61	60	58	55	57	51	49	60	68	72	61	57	61	56	56	56	47	44	51	60	59	59	60	54	56	63	57.9
	MIN	33	35	35	32	33	34	36	35	36	36	39	32	34	39	40	34	33	34	38	30	30	28	24	24	25	40	40	40	42	45	45	34.9
BLACK RIVER PUMPS	MAX	57	58	48	49	56	60	50	46	45	45	40	42	48	58	55	45	50	52	35	43	48	46	39	46	56	52	48	51	40	42	46	48.3
	MIN	27	21	13	17	24	26	31	32	25	33	37	36	42	32	32	26	24	32	31	23	23	25	19	14	14	20	24	24	27	35	38	26.7
BLUE	MAX	58	55	50	59	59	60	56	51	50	45	46	55	59	58	53	54	55	51	50	52	55	51	49	53	55	53	48	45	50	50	54	52.9
	MIN	23	21	15	20	18	20	29	39	22	34	35	37	29	29	31	31	20	30	30	27	29	32	26	16	18	21	21	30	38	39	37	27.3
BOWIE	MAX	60	62	59	62	63	67	63	65	67	60	57	64	69	75	64	62	65	66	65	58	52	45	51	55	65	64	65	62	64	61	59	61.8
	MIN	29	30	25	26	24	31	36	35	34	44	46	34	41	39	40	37	35	43	46	31	40	35	25	23	25	31	34	37	35	45	48	35.0
CANELO 1 NW	MAX	69	65	59	65	68	65	61	60	58	52	53	64	69	70	59	60	62	57	53	57	47	44	51	59	59	57	59	54	56	61	57	59.0
	MIN	31	26	19	23	24	30	35	31	32	39	42	34	33	36	33	29	27	44	43	23	31	27	23	16	25	34	36	37	39	40	45	31.8
CASCABEL	MAX	70	67	65	71	73	67	65	66	63	60	56	68	71	74	65	65	66	65	61	61	55	49	57	65	66	67	67	64	60	65	66	64.5
	MIN	31	28	23	29	26	32	31	39	36	45	46	40	39	40	38	33	31	44	39	28	41	34	28	26	26	24	32	33	37	46	50	34.7
CHIRICAHUA NAT MON	MAX	64	65	60	61	63	57	59	55	55	55	50	58	63	65	58	62	64	63	61	58	57	55	55	54	57	56	55	58	56	58	58	58.5
	MIN	34	35	34	29	25	29	27	29	30	34	41	36	35	29	34	35	31	30	29	32	31	31	25	23	24	25	27	28	32	45	43	31.4
CLIFTON	MAX											60	53	65	70	68	62	65	65	60	66	67	59	45	57	59	64	66	64	60	55	62	
	MIN											48	45	44	44	44	40	41	40	43	39	38	38	32	34	30	32	33	35	39	44	48	
CORONADO NM HDQRS	MAX	70	65	57	64	66	65	63	62	58	53	49	64	68	72	64	63	64	56	57	59	52	48	51	60	60	58	61	58	54	62	55	59.9
	MIN	34	33	27	26	32	44	31	30	41	38	43	37	37	39	36	30	28	45	41	32	33	25	25	22	27	40	40	38	42	44	44	35.0
DOUGLAS	MAX	64	67	62	65	60	65	66	66	64	64	54	65	70	73	69	64	66	64	64	62	62	49	54	61	64	61	63	64	64	65	59	63.2
	MIN	26	24	23	22	20	25	28	29	31	41	39	31	35	34	39	29	27	27	44	28	38	28	28	19	21	22	31	35	44	40	41	30.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JANUARY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS B-D FAA AP	MAX	63	66	61	64	64	65	64	63	63	57	55	65	70	77	63	63	66	58	62	61	48	48	53	58	65	61	61	59	65	64	58	61.6
	MIN	29	27	27	24	23	29	30	33	35	42	42	33	38	36	42	28	28	47	36	27	32	31	27	21	24	34	35	39	44	42	48	33.3
DUNCAN	MAX	60	63	57	62	65	58	60	62	60	60	53	63	68	70	62	62	62	65	65	65	58	48	55	54	61	62	63	58	63	61	63	60.9
	MIN	18	17	16	15	14	18	25	27	25	45	44	43	34	29	35	21	23	36	36	23	29	35	21	17	19	18	27	23	31	28	29	26.5
FORT HUACHUCA	MAX		65	65	66			62	62	63	55	54			72	62	62	65	63			47	47	54	60	63			56	60	62	65	60.5
	MIN		34	33	31			39	41	38	40	42			47	42	38	35	47			35	39	29	29	33			37	42	42	46	38.1
FORT THOMAS 2 SW	MAX	61	61	58	60	60	54	60	66	65	59	56	66	68	67	64	66	65	59	55	56	54	52	55	56	60	63	64	55	55	62	65	60.2
	MIN	28	25	22	23	21	29	31	34	33	45	46	44	49	38	45	36	30	20	28	35	40	21	27	24	24	26	29	31	36	46	42	32.5
GREYS PEAK MNTC YD	MAX	48	44	46	48	56	50	50	48	46	46	42	40																				
	MIN	23	20	21	26	26	23	32	30	29	29	26	23																				
KITT PEAK	MAX	62	60	57	57	59	54	55	47	49	50	39	46	52	57	55	49	51	54	41	41	39	37	40	54	55	52	47	50	40	47	52	49.9
	MIN	42	33	33	35	34	42	39	34	34	33	34	36	41	43	34	34	32	36	30	21	28	23	24	33	35	34	34	29	31	36	39	33.7
NOGALES	MAX	75	70	70	73	75	70	69	67	66	58	59	69	73	78	67	68	70	62	55	58	51	54	63	71	65	63	64	57	60	66	64	65.5
	MIN	29	25	21	22	20	27	25	27	43	44	47	31	33	34	35	28	27	42	45	21	32	32	26	18	20	23	27	32	46	37	49	31.2
NOGALES 6 N	MAX	70	72	68	67	69	70	71	68	66	63	62	59	67	71	77	66	65	69	64	57	60	53	62	69	65	63	65	58	61	68	67	65.5
	MIN	20	20	19	21	18	19	19	25	26	26	46	30	30	31	35	37	25	35	35	20	21	28	22	18	20	26	27	43	43	34	35	27.5
ORGAN PIPE CACTUS N M	MAX	75	73	72	73	74	72	69	70	66	68	64	71	78	76	70	72	72	69	62	56	57	59	65	70	68	69	68	64	69	70	76	68.9
	MIN	43	45	39	31	29	39	32	38	47	50	52	48	45	48	43	39	40	51	41	38	40	37	42	36	32	36	40	49	47	49	52	41.9
PALISADE R S	MAX	52	53	50	49	51	49	43	39	36	34	35	45	52	51	48	45	45	41	35	34	37	36	44	51	47	44	41	39	35	43	42	43.4
	MIN	31	32	19	29	32	31	32	15	28	25	32	31	38	37	25	28	28	29	27	20	20	17	20	26	24	26	20	17	28	29	33	26.7
PEARCE	MAX	65	66	61	65	65	69	64	64	60	58	56	66	70	75	65	64	67	63	62	62	57	50	54	57	65	64	65	60	58	63	59	62.5
	MIN	34	29	29	26	27	32	35	36	35	41	44	34	36	40	39	33	32	45	44	30	38	31	25	26	24	33	37	43	43	48	46	35.3
PORTAL 4 SW	MAX	57	56	50	56	58	62	59	56	60	55	51	58	62	69	58	55	59	56	57	51	43	36	44	52	58	58	56	56	60	56	52	55.4
	MIN	21	21	16	15	15	26	26	25	24	39	37	29	31	31	36	25	22	31	42	33	31	25	16	12	16	20	24	34	33	41	41	27.0
SABINO CANYON	MAX	72	70	69	73	77	71	67	68	63	59	58	70	74	74	67	67	68	66	59	58	53	58	62	69	69	70	68	62	65	69	70	66.6
	MIN	37	37	31	37	33	38	40	45	45	47	49	48	46	48	46	40	39	49	44	34	41	37	37	32	31	39	41	45	47	54	52	41.6
SAFFORD EXPERIMENT FRM	MAX	62	64	59	58	62	64	56	60	63	61	60	55	64	67	68	63	61	63	55	54	61	51	46	55	58	60	63	64	58	53	60	59.6
	MIN	25	25	22	25	23	25	29	32	34	42	46	43	43	39	40	30	31	32	38	26	30	39	28	26	23	25	27	30	31	44	48	32.3
SAN SIMON 9 ESE	MAX	60	60	56	61	66	65	63	62	64	59	55	62	66	72	62	59	61	64	67	58	53	42	51	55	62	63	62	61	63	62	56	60.4
	MIN	27	27	27	27	29	30	32	33	35	44	40	39	39	41	34	32	33	34	30	31	32	27	24	24	27	27	33	35	41	45	43	33.0
SANTA RITA EXP RANGE	MAX	68	69	67	66	67	67	61	60	62	63	64	66	68	70	66	63	66	67	55	53	52	54	58	61	63	63	61	62	62	63		62.9
	MIN	34	35	36	33	36	36	39	41	40	43	42	41	40	47	41	40	35	37	39	34	30	29	31	29	30	35	37	36	39	41		36.9
SASABE	MAX																																
	MIN																																
TOMBSTONE	MAX	65	62	54	64	62	64	61	59	59	53	51	63	68	70	67	60	62	58	60	61	50	44	52	62	63	62	63	59	61	64	57	60.0
	MIN	38	34	30	33	38	41	36	39	40	39	41	41	42	42	42	38	38	40	46	32	36	33	28	30	34	38	42	42	43	46	48	38.4
TUCSON CAMP AVE EXP FM	MAX	71	68	69	73	76	71	67	68	65	63	61	70	73	75	68	67	70	67	64	55	53	57	63	66	67	70	71	68	65	69	71	67.1
	MIN	30	29	25	28	23	32	30	40	40	46	47	42	41	42	41	36	33	47	42	33	41	36	30	24	26	30	37	43	42	49	52	36.7
TUCSON MAGNETIC OBSY	MAX	69	70	70	70	72	75	70	66	68	62	59	58	69	73	75	67	67	69	67	59	57	51	55	62	68	68	68	69	59	66	68	66.0
	MIN	33	31	29	31	26	34	31	40	42	47	47	47	43	43	43	37	35	43	45	35	40	38	38	29	29	32	40	42	45	50	53	38.6
TUCSON UNIV OF ARIZONA	MAX	72	69	68	74	77	71	66	68	64	61	60	70	74	75	68	68	70	65	58	56	53	57	64	66	67	71	72	61	68	69	73	66.9
	MIN	41	40	38	39	35	46	42	51	51	51	52	49	49	51	50	45	43	51	46	39	44	41	41	36	37	42	47	49	51	55	56	45.4
TUCSON WSO AP	MAX	70	67	66	69	72	68	64	65	64	62	62	68	72	72	65	65	67	67	60	56	53	53	62	66	66	68	68	59	67	70	71	65.3
	MIN	42	36	35	38	38	44	39	46	46	49	51	47	47	48	46	41	41	53	44	34	41	38	39	37	35	39	43	47	49	55	54	43.3
TUMACACORI NAT MON	MAX	75	70	72	74	77	73	69	70	65	62	61	70	73	79	69	68	71	65	61	63	56	57	65	73	69	67	68	63	66	70	69	68.1
	MIN	36	30	29	32	30	35	32	34	39	46	49	39	39	40	40	34	33	47	48	27	39	33	29		26	28	41	39	49	45	51	37.3
WILLCOX	MAX	66	64	56	65	67	65	62	64	60	55	52	66	70	74	65	62	64	64	65	62	48	44	50	54	64	64	64	57	59	62	57	61.0
	MIN	25	23	26	22	18	27	30	35	30	42	43	38	36	34	39	29	28	43	41	27	36	31	30	22	21	24	29	31	32	44	46	31.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
JANUARY 1980

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	61	60	60	62	62	54	59	66	60	63	56	67	70	68	64	66	65	57	58	63	54	50	59	60	61	64	62	59	50	62	68	61.0
		MIN	34	32	31	32	30	36	35	43	42	48	48	45	48	44	45	38	38	47	44	37	43	38	34	32	32	33	34	36	42	46	49	39.2
	4	MAX	55	54	53	54	54	50	54	59	53	57	54	60	63	61	59	60	59	54	55	56	52	50	54	52	55	57	56	55	50	58	62	55.6
		MIN	41	40	39	39	38	42	42	46	46	50	51	49	52	49	50	46	44	50	49	43	48	46	41	38	38	39	41	42	45	48	51	44.6
	8	MAX	49	49	49	49	49	48	50	52	51	52	52	53	54	56	56	54	54	54	53	53	52	51	51	51	50	51	51	51	50	53	54	51.7
		MIN	47	47	46	46	46	46	47	48	49	50	51	52	53	54	54	53	54	53	52	51	51	49	48	48	46	47	48	48	49	50	52	49.5
	20	8AM	51	51	51	50	51	52	52	51	51	52	52	52	53	54	54	54	54	54	54	54	54	53	53	52	51	51	51	51	52	52	52	52.2
	40	8AM	56	56	56	56	55	56	56	56	55	55	55	55	55	55	55	55	55	56	56	56	56	56	56	56	56	55	55	55	51	51	54	55.2
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	50	48	48	48	48	48	51	55	49	52	53	56	58	57	57	53	54	55	50	-	50	48	48	48	47	48	44	52	51	55	58	51.3
		MIN	37	39	38	38	37	38	44	45	48	48	47	49	49	51	48	46	44	48	45	42	45	43	39	38	37	37	38	39	45	51	48	43.3
	10	8AM	45	45	45	45	44	44	48	49	50	51	53	53	54	54	54	51	50	53	50	47	49	48	45	44	44	44	44	48	50	53	53	48.6
	20	MAX	46	45	44	44	44	45	48	50	48	48	48	51	53	52	52	50	50	50	48	47	47	46	45	45	44	44	46	47	47	50	51	47.6
		MIN	41	41	41	40	40	41	45	45	47	47	47	48	49	50	49	47	46	48	47	-	45	45	42	41	41	40	41	39	45	47	48	44.4
	50	8AM	52	51	52	52	51	51	51	52	53	53	54	54	55	55	55	55	55	56	55	55	54	53	53	53	52	52	51	51	51	52	52	52.9
	100	8AM	57	57	57	57	57	57	57	57	57	57	57	57	58	58	58	58	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
JANUARY 1980

STATION		DAY OF MONTH																												TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.07	.01	.08	.06	.05	.02	.04	.03	.07	-	-	-	-	-	.29	.00	.04	.09	-	.08	-	.02	.13	.15	.06	.04	.10	.06	.08	-	.04	-
	WIND	16	17	33	14	6	3	6	21	2	23	68	19	6	1	27	8	2	9	69	10	37	18	51	94	17	19	13	13	40	44	17	723
SAN CARLOS RESERVOIR	EVAP	.04	.06	.09	.07	.10	.01	.10	.05	.12	.14	.11	-	.03	.05	.04	.08	-	.15	-	-	.14	.00	.09	.11	.16	.05	.08	.08	.02	-	-	2.44B
	WIND	8	9	22	10	8	7	6	17	11	19	65	2	5	[illegible]	23	15	12	8	22	12	18	24	28	44	13	17	10	12	13	5	2	473
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.12	.15	.17	.11	.12	.07	.11	.07	.09	.01	.06	.11	.08	.09	.06	.10	.08	.09	.15	.07	.17	.11	.14	.18	.18	.15	.09	.09	.20	.06	.05	3.33
	WIND	37	63	53	26	33	26	8	44	21	104	49	85	22	13	15	14	7	16	48	18	73	46	32	66	46	39	19	33	113	82	31	1282
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.09	.23	.30	.18	.18	.11	.03	.16	.01	-	-	.10	.08	.07	.03	.19	.08	-	.10	.16	-	.20	.08	.24	.16	.12	.09	-	-	-	.16	4.07B
	WIND	90	112	79	65	110	39	33	51	52	49	26	25	42	42	66	60	30	45	42	85	36	50	79	67	58	68	42	25	22	76	60	1726
MESA EXPERIMENT FARM	EVAP	.25	.04	.19	.14	.13	.09	.12	.13	.06	-	.02	.04	.04	.11	.03	.09	.08	.06	.10	.02	.10	.04	.07	.15	.11	.10	.10	.13	.11	.02	.07	2.83B
	WIND	14	3	47	31	9	9	1	8	4	39	26	31	1	9	5	9	4	14	93	15	36	19	18	52	22	8	7	19	28	37	6	624
	MAX	60	60	58	58	60	62	58	64	65	52	58	59	71	71	62	66	66	63	62	52	62	53	59	61	62	62	64	63	60	65	63	61.3
	MIN	39	39	38	37	39	37	40	42	46	47	48	49	51	51	48	45	43	43	42	39	42	43	39	37	37	37	38	44	44	46	51	42.6
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.21	.11	.18	.06	.11	.13	.11	.18	.18	.04	.11	.05	.21	.00	.14	.12	.25	.10	.40	.08	.16	*	.05	.20	.03	.29	.16	.16	.03	.07	.09	4.01
	WIND	38	36	41	23	28	20	33	31	22	94	45	33	21	33	33	32	37	28	131	74	39	49	66	102	43	53	53	64	[illegible]	65	35	1490
TUCSON UNIV OF ARIZONA	EVAP	.02	.12	.27	.12	.11	.14	.12	.11	.09	.11	.04	.06	.10	.12	.09	.11	.10	.11	.10	.09	.04	.08	.15	.12	.15	.17	.16	.14	.03	.11	.13	3.41
	WIND	20	34	38	16	20	26	33	26	32	74	43	19	20	41	35	29	23	47	87	26	31	22	68	45	39	45	52	50	55	36	40	1172

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
JANUARY 1980

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
COLORADO CITY	SNOWFALL											1.0							T	1.0										.1		
	SN ON GND											T							T	T												
* * * NORTHEAST 02																																
ALPINE	SNOWFALL										5.0					-						-	-	-	-	-	-	-	-	-	-
	SN ON GND										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRIGHT ANGEL R S	SNOWFALL	T						1.1	.8	5.1	12.3	9.5	T	T	T	T	T	.8	5.0	6.4	.5							1.3	13.0	.7	
	SN ON GND	10	10	10	9	9	9	10	10	15	23	33	28	23	20	20	18	19	24	31	30	29	28	26	25	25	24	24	25	38	38	38
CAMERON	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANYON DE CHELLY	SNOWFALL											T																				
	SN ON GND											T																				
CHEVELON R S	SNOWFALL										3.0									12.5	.5	2.5	1.0						1.0		
	SN ON GND	3		-	-	-	-	-	-	-	2	T								13	11	12	10	10	9	-	-	-	5	5	3	-
FLAGSTAFF WSO AP	SNOWFALL						T	.2	T	8.8	6.3	5.6				.6		T	13.2	1.2	.4							2.2	15.3	9.6	
	SN ON GND	9	8	8	7	6	6	5	5	5	13	12	11	8	5	T			1	12	11	9	8	7	7	6	6	5	5	7	25	22
	WTR EQUIV	.9	.9	.9	.9	.9	.9	.9	.9	1.6	1.9	2.8	3.0	2.3	T	T				1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	2.5	5.0	4.3
FORT VALLEY	SNOWFALL							T			8.0	5.0				1.0			2.0	9.6	1.0									18.0	
	SN ON GND	6	5	5	5	4	4	5	5	5	11	14	12	9	8	9	8	7	7	17	17	15	14	13	13	13	12	12	11	11	30	26
GANADO	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0								3.0		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWLEY LAKE	SNOWFALL								1.0	T	6.2	6.6	2.9			3.8	T		4.5		15.5		1.0						T	T	7.0	T
	SN ON GND	12	12	11	11	11	10	10	11	11	18	25	27	22	20	21	21	21	26	26	42	39	39	39	38	38	37	37	36	36	42	40
HEBER RANGER STATION	SNOWFALL																			-	-											
	SN ON GND																			9	11	7	7	-	6	-	3	1	-	-	-	-
JUNIPINE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MC NARY	SNOWFALL																															
	SN ON GND	4	3	3	3	2	2	1	-	-	5	8	6	4	2	5	4	2	4	18	25	21	20	19	18	17	15	14	13	12	13	13
PETRIFIED FOREST N P	SNOWFALL		.3																		1.5											
	SN ON GND		-																		2											
PINETOP FISH HATCHERY	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	4	4	4	3	3	3	3	2	1	2	4	2	T	T	3	1	1	1	8	16	16	16	14	12	10	9	8	8	7	7	5
SAINT JOHNS	SNOWFALL																			7.0			T									
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
SANDERS 11 ESE	SNOWFALL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEDONA RANGER STATION	SNOWFALL																			-												
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
SNOWFLAKE	SNOWFALL																			*	4.0											
	SN ON GND																			-	2	1	T	T	T							
SUNRISE MOUNTAIN	SNOWFALL							T	1.0	4.0	*	6.0	1.0		*	6.0	T		3.0	14.0	8.0	3.0	1.0						T	1.0	13.0	1.0
	SN ON GND	13	13	13	13	12	12	12	13	17	-	20	20	18	19	20	17	16	19	33	41	42	42	40	38	36	36	35	35	35	38	32
SUNSET CRATER NAT MON	SNOWFALL											1.0							4.0	6.0										2.0	1.0	
	SN ON GND	3	3	3	3	3	2	2	2	1	1	2	2	1					4	7	4	4	3	3	2	2	2	2	2	3	3	3
TEEC NOS POS	SNOWFALL										T	T																				
	SN ON GND																															
WHITERIVER	SNOWFALL																				2.5	T										
	SN ON GND																				2	T										
WILLIAMS	SNOWFALL										3.0					1.0			1.5	9.8	3.0								16.0	12.0	
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
WINDOW ROCK	SNOWFALL							-	-			-								5.0	5.0									.5	1.5	
	SN ON GND							-	-			-								-	-	-	-	-	-	-	-	-	-	-	-	-
WINSLOW WSO AP	SNOWFALL		T																5.5	.9	T	T										
	SN ON GND		T																	4	1	T										
	WTR EQUIV																															
* * * NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL															T				2.0	T	T								T	T	
	SN ON GND															T				2	1	T										
SKULL VALLEY	SNOWFALL																		-	-												
	SN ON GND																		-	-												
* * * EAST CENTRAL 04																																
PAYSON	SNOWFALL							T								•				3.0												
	SN ON GND																			-	-	-	-	-	-	-	-	-	-	-	-	-
* * * SOUTHEAST 07																																
CHIRICAHUA NAT MON	SNOWFALL																															-
	SN ON GND																															2
KITT PEAK	SNOWFALL																			1.0	5.0		1.0									
	SN ON GND																			1	8	2	2	T	T							
PALISADE R S	SNOWFALL									.3	7.0	2.0	3.0						2.0	2.5	2.0	4.0							T	1.5	1.5	
	SN ON GND	-	-	-	-	-	-	-	-	-	-		7	5	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-
WILLCOX	SNOWFALL																															
	SN ON GND																						T									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			CLOSED 12/31/79
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100		5P		C	BAR T BAR RANCH
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
JANUARY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HARQUAHALA PLAINS	3852	06	MARICOPA		33 31	113 09	1192	5P	5P			WAKEFIELD FARMS
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P	C	H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
MORMON MOUNTAIN	5711	02	COCONINO		34 56	111 32	7500				S	U S FOREST SERVICE
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS	C	H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A	C		WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P	C	H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P	C	H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID	C	HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	5P	5P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 01	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	CLOSED 12/31/79
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7P	7P			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF A EXP FARM
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
JANUARY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE
CLOSED STATIONS												
APACHE JUNCTION	0306	06	PINAL		33 25	111 33	1720	5P	5P			CLOSED 12/31/79
WILLOW SPRINGS RANCH	9382	06	PINAL		32 43	110 52	3690	7A	7A		H	CLOSED 12/31/79
NEW STATIONS												
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

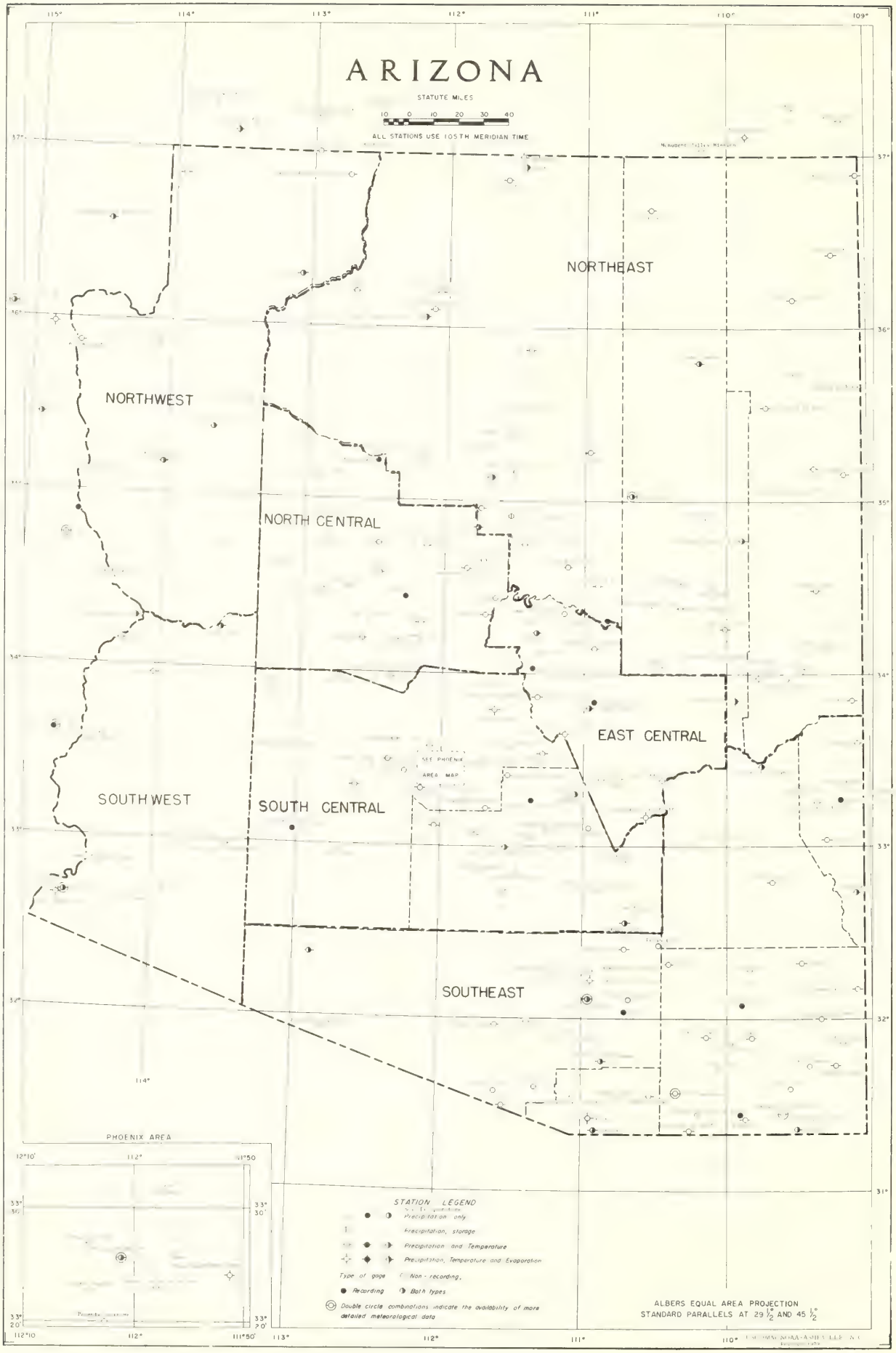
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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FEBRUARY 1980 VOLUME 84 NUMBER 2

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	4 STATIONS	88	DATE 27+
LOWEST TEMPERATURE:	HAWLEY LAKE	-20	DATE 10
GREATEST TOTAL PRECIPITATION:	CROWN KING	16.63	
LEAST TOTAL PRECIPITATION:	DATELAND WHITEWNG RCH	.69	
GREATEST 1 DAY PRECIPITATION:	PALISADE R S	4.83	DATE 14
GREATEST TOTAL SNOWFALL:	HAWLEY LAKE	58.8	
GREATEST DEPTH OF SNOW OR ICE:	HAWLEY LAKE	71	DATE 22

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	34	SW	18	82	56	53		2	2	2	4	0	2	12	75	6.5
PHOENIX WSO AP	13	1.9	6.0	54	W	19	75	49	37	65	1	4	4	1	0	0	10	67	6.0
TUCSON WSO AP	14	3.4	8.6	35	W	15	63	40	33	56	1	3	3	2	0	0	9	71	6.0
WINSLOW WSO AP	-		-	-	-	-	-	-	-	-	2	4	2	1	0	0	9		
YUMA WSO AP	-	-	-	38	SE	14					0	3	4	0	0	0	7	84	5.5
% PEAK GUST																			



I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
FEBRUARY 1980

STATION	TEMPERATURE														PRECIPITATION									
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BEAVER DAM	66 1	40.5	53.3		80	27	28	10	329	0	0	0	5	0	2.19		.97	14	.0	0		6	1	0
BULLHEAD CITY	70.2	48.0	59 1		83	28	35	11	168	3	0	0	0	0	2.47		1.02	17	.0	0		5	2	1
COLORADO CITY	54.8	31.6	43.2		69	27	17	10	625	0	0	0	16	0	3.66		.85	14	1.1	0		9	4	0
KINGMAN 2	60.7	38.3	49.5		73	28	28	11+	442	0	0	0	4	0	2.20		.65	20	.0	0		5	2	0
LAKE HAVASU	71.6	49.6	60.6		82	28	39	11	129	10	0	0	0	0	1.31		.53	14	.0	0		4	1	0
PIERCE FERRY 17 SSW	56.6	36.8	46.7		72	28	22	9	523	0	0	0	7	0	2.54		1.10	20	.0	0		5	2	1
PIPE SPRINGS NATL MON	55.9	28.9	42.4		67	28+	15	9	650	0	0	0	20	0	3.30		.70	15	.0	0				0
TRIXTON CANYON	60.2	36.6	48.4		73	28	23	12	475	0	0	0	5	0	2.43	1.44			.0	0				
TUWEEP	56.5	34.7	45.6		67	26	25	10	553	0	0	0	8	0	3.89	2.99			.0	0				
WIKIEUP	69.2	40.2	54 7		83	28	27	12+	292	0	0	0	4	0	5.45		1.63	14	.0	0		7	5	2
WILLOW BEACH	70.3	45.1	57.7		81	28	35	10	203	0	0	0	0	0	3.14		1.46	15	.0	0		4	2	2
YUCCA 1 NNE	65.0	42.9	54.0		77	27	29	11	312	0	0	0	3	0	2.62				.0	0				0
DIVISION			51 3	4.9											2.93	2.04			.1					
* * * NORTHEAST 02																								
ALPINE	M	M	M								0	0		0	4.22	3.26	1.62	15				6	3	2
ASH FORK 5 N	55.6	26.5	41.1		69	28	11	12	687	0	0	0	24	0	3.83		1.13	20	T	T	7	8	2	1
BETATAKIN	45.2	25.4	35.3	3.1	59	27	14	12+	853	0	0	1	27	0	2.40	1.59	.75	20		3	17	8	1	0
BLUE RIDGE R S	50.4	23.4	36 9		66	4	4	11	808	0	0	0	29	0	6.35		2.37	20				8	4	2
BRIGHT ANGEL R S	40.3	19.9	30 1		54	3	2	10	1004	0	0	2	29	0	10.01		3.10	20	40.5	64	21	9	7	5
CAMERON	58.3	27.6M	43.1M		71	28	13	12	633	0	0	0	21	0	.97				.0	0				0
CANYON DE CHELLY	53.3	26.1	39 7		68	28	11	10	726	0	0	0	23	0	1.87		.70	20	.0	0		6	1	0
CHEVELON R S	47.9	25.0	36.5		65	3	9	11	821	0	0	0	26	0	4.73	3.62	1.93	20	11.4	7	20	4	3	2
CLAY SPRINGS	51.4	24.9	38 2		66	5	10	10	771	0	0	0	27	0	2.84		.96	15				7	2	0
FLAGSTAFF WSO AP //R	44.4	21.1	32.8	2.3	57	3	3	11	930	0	0	0	28	0	7.81	6.34	2.37	14	32.9	14	1	8	6	2
FORT VALLEY	44.3	15.8	30 1	2.1	58	27	- 3	10	1007	0	0	0	28	2	6.44	4.78	2.00	14		29	22	9	3	2
GANADO	M	M	M		64	28					0			0	2.28	1.66	.71	13				4	3	0
GRAND CANYON N P 2	47 7	25.0	36.4		63	27	11	9	826	0	0	0	25	0	3.77		.89	20	9.6	5	21+	7	3	0
GREER	44.9	20.6	32 8		57	3	0	10	926	0	0	2	28	1	3.87		1.42	15		15	15	5	3	1
HAPPY JACK RANGER STA	42.8M	20.2M	31 5M		58	3	3	11	969	0	0	1	29	0			2.39	20	36.5					
HAWLEY LAKE	43.4	10.7	27 1		58	4	-20	10	1095	0	0	3	28	6	10.97		2.96	15	58.8	71	22	9	7	5
HEBER RANGER STATION	52.2M	23 4M	37 8M		65	27	9	10	780	0	0	0	29	0	3.65		1.17	20+		2	21+	6	3	2
HOLBROOK	55.0	28.3	41.7	3.4	70	29	16	10	670	0	0	0	21	0										
JUNIPINE	57.3M	29.4M	43 4M				21	11	618	0	0	0		0	13.94	11.67	2.90	14				7	7	6
KEAMS CANYON	50.4	25.5M	38 0M		58	26+	14	12+	783	0	0	0	26	0	2.70		1.46	20	.3	T	20		2	1
KLAGETOH 12 WNW	49.9	29.0	39 5		65	28	19	11+	734	0	0	0	22	0	1.80		1.00	15				3	1	1
LEES FERRY	58.2	33.3	45.8		67	18	23	11+	552	0	0	0	14	0	1.57		.38	20	.0	0		7	0	0
LEUPP	57.7	25.8	41 8		70	28	7	11+	666	0	0	0	22	0	2.04	1.72	1.01	15	.0	0		4	2	1
LUKACHUKAI	46.9M	24.9M	35 9M		62	29	8	25	838	0	0	0	27	0										
MUNARY	48.5	23.1	35 8	3.5	64	29	8	10	842	0	0	1	28	0	8.08	6.40	1.84	20		10	1	11	5	3
PAGE /	52.1	34.6	43.4		64	19	24	10	620	0	0	0	9	0	1.73		.42	20+	2.0			7	0	0
PETRIFIED FOREST N P	55.1	28.0	41 6	2.5	70	28	14	10	674	0	0	0	23	0	1.78	1.33	.89	15	.0	0		6	1	0
PHANTOM RANCH	64.6	44 4	54 5		78	29+	36	11+	295	0	0	0	0	0	2.66		1.30	19	.0	0		7	1	1
PINETOP	50.0	22.0	36.0		66	3	8	11+	834	0	0	0	28	0	4.75		1.59	15		5	9	10	3	2
SAINT JOHNS	56.3	26.1	41 2	3.6	70	27	7	10	681	0	0	0	24	0	1.72	1.18	.63	16	2.5			6	1	0
SANDERS	53.5M	22.7M	38.1M		67	27	11	9	775	0	0	1	28	0	4.12									
SANDERS 11 ESE	52.0	22.2	37.1		65	28+	8	9	799	0	0	0	28	0	3.82		1.20	14	.0	0		7	3	1
SEDONA RANGER STATION	59.6	35.0	47.3		72	28+	23	11	506	0	0	0	9	0	7.16		2.16	15	.0	0		10	5	3
SNOW COW CITY	50.6	26.6	38 6		65	28+	12	10	758	0	0	1	25	0	5.08		1.52	15	4.0	1	9+	10	3	3
SNOWFLAKE	56.1	25.0	40.6	3.8	71	28+	11	10	702	0	0	0	24	0	2.33	1.85	1.12	15	1.0	1	8	5	1	1
SNOWFLAKE 15 W	51.0	27.0	39.0		68	28	12	11	749	0	0	0	24	0	1.97		.71	20	T	0				0
SPRINGERVILLE	49.2	22.0	35 6	1.3	63	27	1	10	843	0	0	1	25	0	1.52	1.16	.80	20	.0	0		5	1	0
SUNRISE MOUNTAIN	41.1M	14.1M	27 6M		54	7	- 5	11	1075	0	0	3	29	3			2.23	15		65	22	8	5	3
SUNSET CRATER NAT MON	48.8	19.4	34 1		63	27	5	11+	889	0	0	1	27	0	3.71		1.05	15	2.5	2	20	6	4	1
SUPAI	61.6	29.5	45.6		74	28	20	10+	555	0	0	0	22	0	1.27		.38	15	.0	0		4	0	0
TEEC NOS POS	57.3M	29.1M	43.2M		73	3	19	10	627	0	0	0	19	0	.91								0	0
WAHWEAP	53 9	34.6	44 3		66	18	25	10	593	0	0	0	10	0	2.27		.54	20				8	1	0
WHITERIVER	55.4	29.9	42.7	2.0	69	28+	17	10	642	0	0	0	18	0	5.64	4.58	1.32	15	.9	1	9	8	4	2
WILLIAMS	50.3	25.9	38.1		65	3	12	10	771	0	0	0	24	0	7.23	5.66	2.21	14	12.5			7	4	3
WINDOW ROCK	47.2	20.0	33.6		61	29+	8	2	902	0	0	1	29	0	1.70		.65	20				5	1	0
WINSLOW WSO AP //R	54.6	28.5	41.6	2.5	70	28	13	11	672	0	0	0	21	0	1.36	.98	.57	19	T	0		3	1	0
WUPATKI NAT MON	57.0	31.2	44.1	2.8	68	28	19	11+	599	0	0	0	17	0	1.50	1.08	.87	20				4	1	0
DIVISION			38 6	2.5											3.96	3.07			8.0					
* * * NORTH CENTRAL 03																								
BAGDAD 2	60.7	37.8	49.3		74	27	25	10	449	0	0	0	3	0	8.62		3.51	14	.0	0		8	6	2
BEAVER CREEK R S	62.2	35.4	48.8		74	27	23	11	463	0	0	0	7	0	4.92		1.78	20	.0	0		7	3	2
CASTLE HOT SPRS HOTEL	69.2	46.5	57.9		84	26	36	10	204	4	0	0	0	0	8.35		2.45	14	.0	0		8	6	3
CHILDS	65.3	40.2	52.8	2.6	81	29	27	11+	350	0	0	0	3	0	9.14	7.90	2.77	20	.0	0		8	5	3
CHINO VALLEY	58.8	28.1	43.5	3.6	72	28	16	13+	620	0	0	0	24	0			1.39	15	.0	0		5	3	1
CONGRESS	64.8	43.5	54.2		79	6	31	10	306	0	0	0	2	0	5.38		1.31	14	.0	0		8	5	2
CORDES	60.7	38.4	49.6	3.0	75	27	28	9	442	0	0	0	5	0	7.09	6.08	2.74	14	.0	0		8	5	2
CROWN KING	52.1	30.6	41.4		65	27	22	13+	681	0	0	0	21	0	16.63	14.38	3.71	20	.0	0		10	7	6
HILLSIDE 4 NNE	63.6	33.8	48.7		76	27	18	10	466	0	0	0	18	0	6.45		1.50	20	.0	0		8	6	3
JEROME	55.1M	36.9M	46.0M	2.1	67	3	29	9	543	0	0	0	5	0	8.42	7.06	1.96	15	.0	0		8	5	5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
FEBRUARY 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MONTEZUMA CASTLE N M	65.4M	33.6M	49.5M	3.0	77	28+	21	11	445	0	0	0	14	0	3.53	2.65	1.03	20	.0	0		9	2	1
PRESCOTT	55.0	28.6	41.8	2.7	70	28	15	10	664	0	0	0	23	0	6.59	5.23	2.35	15	.3	T	20	6	4	2
SELIGMAN	57.4	29.4	43.4	3.8	70	27	12	11	619	0	0	0	22	0	2.70	1.99	.70	20	.0	0		7	2	0
SELIGMAN 13 SSW	55.7M	26.9M	41.3M		71	28	13	9	679	0	0	0	22	0	3.49		1.25	20	.0	0		8	2	1
SKULL VALLEY	61.0M	33.4M	47.2M		79	3	23	11	511	0	0	0	12	0	7.70		1.33	15	.0	0		8	6	5
TUZIGOOT NATL MON	62.6	36.5	49.6		74	27+	25	10	441	0	0	0	5	0	3.83		.92	19				7	4	0
WALNUT CREEK	56.3	28.9	42.6		72	27	15	11	643	0	0	0	22	0	5.30	4.19	2.31	14	.0	0		9	3	1
DIVISION			47.5	3.4											6.76	5.59			T					
* * * EAST CENTRAL 04																								
GLOBE 2	60.2	37.5	48.9		76	29	25	10	462	0	0	0	6	0	6.11		1.74	15	.0	0		7	4	2
MIAMI	60.1	39.1	49.6	1.7	75	29	30	12+	439	0	0	0	5	0	8.11	6.86	2.32	15	.0	0		9	5	4
PAYSON	58.2	30.3	44.3		72	29+	16	11	597	0	0	0	18	0	9.07		2.44	15	T	0		9	4	3
PLEASANT VALLEY R S	59.1	27.4	43.3		78	6	11	11	624	0	0	0	21	0	7.20	5.93	2.01	15	.0	0		10	3	3
PUNKIN CENTER	64.6	36.9	50.8		77	28+	24	11+	406	0	0	0	5	0	9.09		2.00	20	.0	0		8	5	4
ROOSEVELT 1 WNW	63.9	43.2	53.6	1.3	76	26	35	11+	326	0	0	0	0	0	7.03	5.92	1.34	15	.0	0		8	7	3
SAN CARLOS AIRPORT	62.5M	41.2M	51.9M				28	10	375	0	0	0		0	5.08		1.48	15	.0	0		7	3	2
SAN CARLOS RESERVOIR	63.2	40.5	51.9	2.1	79	29	30	11	375	0	0	0	2	0	4.69	3.68	1.44	14	.0	0		8	5	1
DIVISION			49.3	3.1											7.05	5.70			T					
* * * SOUTHWEST 05																								
ALAMO DAM	70.5	45.0	57.8		83	29+	35	11	206	1	0	0	0	0	2.90		.75	20	.0	0		7	2	0
BOUSE	72.6	44.8	58.7		85	28	29	11	181	3	0	0	4	0	2.96				.0	0				
DATELAND WHITEWNG RCH	73.9	44.3	59.1		84	27+	32	11	165	0	0	0	1	0	.69		.33	15	.0	0		3	0	0
EHRENBERG 2 E	73.6	49.3	61.5		85	27	37	11	109	13	0	0	0	0	2.25		.65	19	.0	0		8	1	0
KOFA MINE	70.2	49.8	60.0		84	26	38	11	157	21	0	0	0	0	2.37		1.00	14	.0	0		4	2	1
PARKER	73.5	47.9	60.7	3.4	84	27	34	11	125	6	0	0	0	0	2.36	2.04	.66	14	.0	0		6	1	0
TACNA 3 NE	74.6	41.5	58.1		86	28	26	11	197	2	0	0	4	0	1.06		.33	20	.0	0		4	0	0
WELLTON	75.2	45.0	60.1		88	27	30	11	139	6	0	0	2	0	.79		.27	19	.0	0		4	0	0
YUMA CITRUS STATION	74.3	46.0	60.2	3.3	86	28	33	12+	138	7	0	0	0	0	.87	.58	.20	15	.0	0		4	0	0
YUMA PROVING GROUND	75.3	51.0	63.2		87	27	36	11	71	23	0	0	0	0	.72		.22	19	.0	0		2	0	0
YUMA VALLEY	75.4	47.2	61.3		86	28	35	12+	111	9	0	0	0	0	1.03		.22	20+	.0	0		5	0	0
YUMA WSO AP R	75.7	52.1	63.9	4.5	88	27	39	11	58	33	0	0	0	0	.73	.46	.18	16	.0	0		4	0	0
DIVISION			60.4	3.7											1.56	1.20			.0					
* * * SOUTH CENTRAL 06																								
AGUILA	66.1	40.3	53.2		78	28+	27	10	334	0	0	0	4	0	3.99		1.05	14	.0	0		7	3	2
BARTLETT DAM	68.5M	43.9M	56.2M	.8	84	27	30	9+	248	3	0	0	2	0	8.57	7.60	2.61	19	.0	0		8	7	4
BUCKEYE	74.6M	43.2	58.9M		84	28+	30	10	176	1	0	0	2	0	2.32		.72	15	.0	0		6	2	0
CASA GRANDE	72.9	42.6	57.8	2.9	87	27	28	11	206	0	0	0	2	0	1.28	.61	.51	15	.0	0		4	1	0
CASA GRANDE RUINS N M	73.6	42.1	57.9	4.0	87	27	31	11	200	0	0	0	2	0	1.83	1.14	.66	15	.0	0		4	1	0
CHANDLER	71.9M	44.0M	58.0M		87	27	32	10	197	1	0	0	1	0	2.34		.60	16	.0	0		5	3	0
CHANDLER HEIGHTS	71.2	44.4	57.8		83	27	32	11	201	0	0	0	1	0	1.89	1.10	1.11	14	.0	0		3	1	1
DEER VALLEY	69.7	47.4	58.6		84	27	33	10+	190	9	0	0	0	0	2.67		.68	15	.0	0		6	3	0
ELOY	72.0	44.7	58.4		85	28+	30	11	186	0	0	0	1	0	1.57		.42	15	.0	0		5	0	0
FLORENCE	71.9	45.2	58.6	3.7	87	29+	38	12	186	6	0	0	0	0	2.46	1.65	.85	15	.0	0		6	1	0
FOUNTAIN HILLS	70.8	46.7	58.8		86	28	37	11+	179	7	0	0	0	0	4.59		1.02	20	.0	0		8	5	1
GILA BEND	76.3	48.0	62.2	5.7	88	27	37	11	91	18	0	0	0	0	1.60	1.16	.40	14	.0	0		6	0	0
HARQUAHALA PLAINS																								
LAVEEN 3 SSE	71.3	46.1	58.7		83	27	34	10	178	1	0	0	0	0	1.64		.55	15	.0	0		4	2	0
LITCHFIELD PARK	73.7	46.2	60.0	4.8	85	27	33	10	141	3	0	0	0	0	2.73	1.97	1.15	15	.0	0		6	1	1
MARICOPA 4 N	71.5	43.1	57.3		84	27	28	10	218	1	0	0	3	0	1.63		.56	15	.0	0		5	1	0
MESA EXPERIMENT FARM	70.4	47.6	59.0	5.1	85	28	34	10	173	7	0	0	0	0	2.63	2.03	.55	14	.0	0		7	2	0
MORMON FLAT	66.0	42.8	54.4	-1.4	76	27	37	20	303	0	0	0	0	0	5.07	4.03	1.20	16	.0	0		7	5	1
ORACLE 2 SE	60.4	38.1	49.3		73	28	28	11+	452	0	0	0	6	0	5.54		1.32	14	3.0			7	6	1
PHOENIX SOUTH MOUNTAIN	64.8	50.6	57.7		79	27	39	9	210	8	0	0	0	0	1.55		.45	17	.0	0		5	0	0
PHOENIX WSFO AP R	71.4	49.7	60.6	5.5	85	27	35	10	130	5	0	0	0	0	2.09	1.49	.79	15	.0	0		5	1	0
PHOENIX CITY	74.0	50.6	62.3		87	27	38	10	90	17	0	0	0	0	1.81		.44	15	.0	0		6	0	0
SACATON	72.1M	41.5M	56.8M	3.5	85	26	30	10	234	0	0	0	3	0					.0	0				
SCOTTSDALE	72.1	45.1	58.6		85	27	34	10	181	2	0	0	0	0	2.80		.78	15	.0	0		7	2	0
SOUTH PHOENIX	72.7	46.0	59.4	4.4	85	27	32	10	161	4	0	0	1	0	2.36	1.70	.70	15	.0	0		6	1	0
STEWART MOUNTAIN	69.7M	45.4M	57.6M		82	28+	38	9	209	1	0	0	0	0	4.97	4.09	1.20	15	.0	0		8	5	2
SUPERIOR	66.2M	48.1M	57.2M		81	28	38	21+	230	10	0	0	0	0	6.04	4.64	1.23	15	.0	0		7	7	2
TEMPE	71.3	45.7	58.5	4.4	85	28	32	10	184	2	0	0	1	0	2.56	1.94	.55	20	.0	0		7	3	0
TEMPE U OF A CIT EX ST	70.9	41.9	56.4		85	28	28	10	243	0	0	0	4	0					.0	0				
WICKENBURG	68.4	39.3	53.9	3.8	80	27+	26	11+	317	0	0	0	5	0	5.00	4.04	1.20	14	.0	0		8	5	2
WINKELMAN 6 S	70.3	34.9	52.6		84	27	22	11+	353	0	0	0	7	0	3.98		1.29	13	.0	0		8	3	1
YOUNGTOWN	71.9	46.4	59.2		84	26	32	10	165	4	0	0	1	0	2.91		.72	20	.0	0		7	2	0
DIVISION			57.6	3.6											3.12	2.35			.1					
* * * SOUTHEAST 07																								
AJO	70.1	52.5	61.3	5.1	84	28	40	9	131	29	0	0	0	0	1.57	1.04	.75	16	.0	0		4	1	0
ANVIL RANCH	71.1M	39.8M	55.6M		85	27	25	10	271	0	0	0	4	0	2.15		.85	13	.0	0		6	1	0
APACHE 6 WNW	60.3	26.8	43.6		68	29	7	14	614	0	0	0	24	0	2.75		1.67	14				3	2	1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
FEBRUARY 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS						SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE POWDER COMPANY	68.3	36.9	52.6		80	26+	24	11	350	0	0	0	8	0	1.98	1.45			.0	0				0
BISBEE 2	60.1	38.1	49.1		78	5	21	10	453	0	0	1	4	0	1.83		.94	14	6.0	6	9	3	1	0
BLACK RIVER PUMPS	53.3	27.1	40.2		67	28+	5	10	713	0	0	0	25	0	5.11		1.00	15	.0	0		9	4	1
BLUE	58.4	25.8	42.1		70	28+	11	10	655	0	0	0	23	0	5.21		1.28	17	4.0			9	4	3
BOWIE	65.0	36.8	50.9		78	28	21	9	400	0	0	0	6	0	2.50		1.30	14	.6			6	1	1
CANELO 1 NW	62.7	34.3	48.5	4.7	76	25+	19	10	475	0	0	0	12	0	1.99	1.19	.73	14	.0	0		6	1	0
CASCABEL	69.8	37.8	53.8		83	27	27	12+	317	0	0	0	5	0	3.20		1.86	14	.0	0		5	1	1
CHIRICAHUA NAT MON	60.0	33.0	46.5		73	28	10	11	531	0	0	0	14	0	2.04		.50	8	.0	0		7	1	0
CLIFTON	65.4	37.8	51.6	.1	81	28	23	11	381	0	0	0	6	0	3.55	2.93			.0	0				
CORONADO NM HDQRS	63.5	37.9	50.7		80	4	22	10	410	0	0	0	7	0	2.99		1.22	14	3.0			7	1	1
DOUGLAS	67.3	33.4	50.4		80	4	22	11+	415	0	0	0	14	0	1.88		.95	8	.0	0		3	2	0
DOUGLAS 8-D FAA AP	65.1	36.0	50.6		79	4	22	11	413	0	0	0	7	0	2.01		1.12	8	T	T	9	3	2	1
DUNCAN	63.8	30.4	47.1		77	27	15	10	513	0	0	0	21	0	3.12	2.53	1.36	14				5	2	2
FORT HUACHUCA	M	M	M		77	27+	27	11			0	0	6	0			.38	14	.0	0			0	0
FORT THOMAS 2 SW	65.7	35.8	50.8		77	28	23	11	404	0	0	0	8	0	1.80		.40	20+	.0	0		5	0	0
GREYS PEAK MNTC YD	48.1	30.2	39.2		62	29	12	9	749	0	0	1	19	0	4.54		.78	19	18.0	10	9	9	5	0
KITT PEAK	53.8	35.9	44.9		71	4	24	10	575	0	0	0	9	0	4.49		1.75	14	3.0	2	9	7	3	1
NOGALES	69.3	35.6	52.5		84	4+	23	11+	360	0	0	0	11	0	2.22		.81	8	.0	0		6	2	0
NOGALES 6 N	68.1	33.3	50.7		82	7+	24	12	405	0	0	0	15	0	1.10		.23	15	.0	0		4	0	0
ORGAN PIPE CACTUS N M	73.4	44.9	59.2		87	27	29	11	169	7	0	0	2	0	1.87		.64	15	.0	0		5	2	0
PALISADE R S	48.7	29.4	39.1		61	3	15	11	748	0	0	0	20	0	10.81		4.83	14	18.3	14	8	10	6	3
PEARCE	65.4	37.6	51.5		78	4	23	10	387	0	0	0	4	0	2.10		.75	8	.0	0		6	2	0
PORTAL 4 SW	57.8	27.7	42.8		74	4	2	10	636	0	0	0	20	0	3.66		1.10	8				8	2	2
SABINO CANYON	70.7	43.6	57.2	2.8	85	27	33	11+	220	0	0	0	0	0	3.47	2.65	.99	8	.0	0		7	3	0
SAFFORD EXPERIMENT FRM	64.1	36.9	50.5		77	28+	26	10	411	0	0	0	8	0	2.64		.75	14	T	0		7	3	0
SAN SIMON 9 ESE	64.4	35.8	50.1		77	23	22	11+	425	0	0	0	5	0	D 1.14				3.0				0	0
SANTA RITA EXP RANGE	70.0	40.6	55.3	4.9	82	28	29	14	273	0	0	0	4	0	3.94	2.71	2.03	14	.0	0		4	3	1
SASABE	68.4M	39.5M	54.0M		84	3	26	11	328	0	0	0	5	0	4.00		2.22	14	.0	0		5	2	1
TOMBSTONE	64.3	42.0	53.2	2.8	78	4	26	10	339	0	0	0	2	0	1.16	.63	.52	9				3	1	0
TUCSON CAMP AVE EXP FM	71.4	39.4	55.4		85	27	26	10	271	0	0	0	3	0	2.73		1.02	13	.0	0		6	2	1
TUCSON MAGNETIC OBSY	70.1	41.9	56.0	4.3	85	28+	33	12+	251	0	0	0	0	0	3.25	2.49	.88	14	.0	0		6	3	0
TUCSON UNIV OF ARIZONA	71.1	47.7	59.4	5.2	86	27	36	10	163	9	0	0	0	0	2.47	1.72	.87	13	.0	0		5	2	0
TUCSON WSO AP R	69.4	46.3	57.9	4.4	82	28+	38	12+	202	4	0	0	0	0	2.90	2.20	.86	8	.0	0		5	2	0
TUMACACORI NAT MON	72.0	40.3	56.2		88	3	29	12	250	0	0	0	2	0	2.02		1.10	14	.0	0		5	1	1
WILLCOX	64.3	34.2	49.3	4.5	79	28+	23	12+	448	0	0	0	13	0	2.68	2.11	1.51	14	1.8				1	1
DIVISION			50.8	1.6											2.94	2.21			1.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
FEBRUARY 1980

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	2.19							05							97	04	02	45	10	26	19	11										
BULLHEAD CITY	2.47														80	23	16	1.02	T	01	19	06										
COLORADO CITY	3.66							16						07	85	60	11	54	19	30	63	14	07									
KINGMAN 2	2.20														.52	.29	.38	.23	.02	01	65	07	01									
LAKE HAVASU	1.31														.53	.07	10	.34			18	09										
PEACH SPRINGS	3.08														60	.28				85	90	.19	26									
PIERCE FERRY 17 SSW	2.54							03							70	16	T	40	05		1.10	10										
PIPE SPRINGS NATL MON	3.30							13						T	66	70	M	.59	.10	40	.52	10	10									
TRUXTON CANYON	2.43														42	18	M	M	M	1.00	64	19										
TUWEEP	3.89													M	M	.90	M	.77	.35	M	1.40	.47										
WIKIEUP	5.45														1.63	1.43	.62	.66	.03	.26	.61	.21										
WILLOW BEACH	3.14															1.46	1.09	.43			.11	.05										
YUCCA 1 NNE	2.62														.43	.35	M	M	.76	.04	.61	.37	.06									
NORTHEAST 02																																
ALPINE	4.22							T	32					.05	1.03	1.62		23		25	65	07									
ASH FORK 5 N	3.83							T							39	.75	45	48	11	05	1.13	21	26								
BETATAKIN	2.40							.10	T						29	.21	23	45			.75	25	12									
BLUE RIDGE R S	6.35														68	1.67	51	14	08	36	2.37	31	23								
BRIGHT ANGEL R S	10.01							.10	.10					.04	1.74	.81	T	1.03	1.20	54	3.10	1.35	T								
CAMERON	.97													.01	.01	.16	.03	M	M	.65	.04	.07									
CANYON DE CHELLY	1.87								.10							.24	.39	.14	.05		.70		.06	.19							
CHEVELON R S	4.73								.04					.04	.94	1.36	.02		.07	.29	1.93	.03	.01								
CLAY SPRINGS	2.84								T	.10				.12	.01	.96	T	.10	.04	.44	.87	.12	.08								
FLAGSTAFF WSO AP //R	7.81							T	T					.28	2.37	.71	.05	.30	.65	2.11	.56	.74	.04								
FORT VALLEY	6.44							.02							2.00	.97	.25	.28	.27	.23	1.88	.33	.21								
GANADO	2.28													.71	.07	.69				.62		.15	.04								
GRAND CANYON N P 2	3.77							.08	.02					T	.59	.57	T	.41	.46	.34	.89	.41									
GREER	3.87							.05	.38	T				.04	.66	1.42	.05	T	.04	.22	.98	.03	T								
HAPPY JACK RANGER STA	-															-	-	.92	.12	.78	2.39	1.00	.64								
HAWLEY LAKE	10.97								.35	.33					1.37	2.96	1.61	.59	T		1.95	.73	1.10								
HEBER RANGER STATION	3.65							T	.11	.02				.04	.63	1.17	T			.32	1.17	.15	.04								
HOLBROOK	-								-	-					-	-	-	-	-	-	.57	.05	-								
JUNIPINE	13.94													.60	2.90	2.30	T		2.82	1.31	2.14	1.80	.07								
KEAMS CANYON	2.70							T							.26	.54			M	31	1.46	.10	.03								
KLAGETOH 12 WNW	1.80													.04	.03	1.00	.05	.45	.01	.13	.09										
LEES FERRY	1.57							.16	T						.16	.36	.01	.16	.04	.01	.38	.12	.17	T							
LEUPP	2.04								T					.04	.02	1.01		.11	.02	.12	.72		T								
LUKACHUKAI	-							M	M	.25								.20													
MC NARY	8.08								.13	.30					.85	1.73	1.24	.48	.19	.20	1.84	.34	.78								
PAGE //	1.73							.13	.12						.11	.42				.18	.42	T	.35								
PAINTED DESERT N P	3.27							.19		.04				.29	.45	.90	.17	.49	.03	.56	.03	.12	T								
PETRIFIED FOREST N P	1.78							.01						.07	.13	.89	.16	.14		.10	.25	.03									
PHANTOM RANCH	2.66													T	.46	.22	T	.26	.17	1.30	.12	.13	T								
PINETOP	4.75							.05	.21	.07				.16	1.01	1.59	.04	.20	.11	.22	.65	.23	.21								
PINETOP FISH HATCHERY	5.81							.10	.10						.84	1.55				1.29	1.51		.42								
SAINT JOHNS	1.72							.20	.25			T		.08	.15	.20	.63	T		.21											
SANDERS	4.12			01				.20	.18	.01				M	M	M	1.73	.39	.80	.11	.56	.13									
SANDERS 11 ESE	3.82							.32							1.20	.70	M	.40	.14	.08	.70	.28									
SEDONA RANGER STATION	7.16													13	1.24	2.16	.19	.64	.24	.18	1.46	.62	.10								
SHOW LOW CITY	5.08							.02	.13	.12				.14	1.05	1.52		.11	.07	.43	1.12	.24	.13								
SNOWFLAKE	2.33							.07	.06					T	.27	1.12	.04		.12	.12	.48		.05								
SNOWFLAKE 15 W	1.97														.03	.38	M	M	.61	.01	.21	.15	.08								
SPRINGERVILLE	1.52							.03	.13	.11					.14	.27					.80	.04									
SUNRISE MOUNTAIN		T						T	-	-					1.12	2.23	.83	.22	T	.41	1.48	.43	.65								
SUNSET CRATER NAT MON	3.71								T	.02				.33	.72	1.05	.02	.13	.27	.60	.75	.07	.05								
SUPAI	1.27							.03							.14	.38		.28	.05		.35	.04									
TEEC NOS POS	.91							.01							.10			.08	.20	M	.41	.11									
WAHWEAP	2.27							.41						.20	.15	.15		.27	.03		.54	.17	.35								
WALNUT CANYON NAT MON	4.74							T	.18					.07	.78	1.17		.19	.28	.45	1.15	.42	.09								
WHITERIVER	5.64							T	.09	.34					.52	1.32	1.24	.44	.03	.07	.87	.29	.43								
WILLIAMS	7.23							T	.02					.03	2.21	2.19	.06	.32	.18	.52	1.34	.33	.03								
WINDOW ROCK	1.70								.06	.01					.11	.12	.37	.20	.05	.05	.65	.03	.05								
WINSLOW WSO AP //R	1.36							T		T				.01	.20	.43		.09	.01	.57	.05										
WUPATKI NAT MON	1.50														.12	.30	.03	.10		.08	.87										
NORTH CENTRAL 03																																
BAGDAD 2	8.62													.21	3.51	.79	.02	.96	.50	1.44	.36	.79	.04								
BEAVER CREEK R S	4.92														.67	1.37	.04	.36	.13	.18	.78	.33	.06								
CASTLE HOT SPRS HOTEL	8.35													.43	2.45	1.28	T	.86	.34	1.87	.50	.53	.09								
CHILDS	9.14														1.69	2.15	.82	.48	.08	.15	2.77	.48	.52								
CHINO VALLEY															.23	1.39					.95	.07	.11								
CONGRESS	5.38													.13	1.31	.58	.08	.73	.37	.28	1.03	.85	.02								
CORDES	7.09													.46	2.74	1.06	.05	.44	.13	.62	.94	.59	.06								
CROWN KING	16.63													.40	3.70	3.52	.28	1.20	1.06	.78	3.71	1.84	.14								
HILLSIDE 4 NNE	6.45													.02	.79	1.32	.08	.65	.49	.50	1.50	1.00	.10								
IRVING	8.78														1.34	2.06	.95	.52	.15	.12	2.70	.50	.44								
JEROME	8.42								.07					.16	1.49	1.96	.03	.49	1.09	1.94	.14	1.00	.05								
MONTEZUMA CASTLE N M	3.53													.12	.36	.83	.01	.25	.12	.42	1.03	.27	.12								
PRESCOTT	6.59													T	.55	2.35	.31	.37	.07	.40	1.56	.47	.51								
SELIGMAN	2.70														.66	.24	.13	.47	.04	.12	.70	.32	.02								
SELIGMAN 13 SSW	3.49														.35	.56	.32	.32	.02	.21	1.25	.36	.10								
SKULL VALLEY	7.70													.04	1.25	1.33	.04	1.05	.94	.44	1.20	1.20	.21								
TUZIGOOT NATL MON	3.83								T					.86	.56	.28	.34	.03	.60	.92	.09	.15									
WALNUT CREEK	5.30													.26	2.31	.65		.40	.10	.43	.75	.26	.14								
WALNUT GROVE		-	-	-	-	-	-	-	-						-	-															
EAST CENTRAL 04																																
BAR T BAR RANCH	-	-	-	-	-	-	-	-	-					-	-	-	-	-	-	-	-	-	-	-	-						
GISELA	7.97														1.45	1.95	1.18	.32	.06	.36	1.63	.47	.55								
GLOBE 2	6.11									.42					.95	1.74	.83	.40	.02	.17	1.44	.06	.08								
MIAMI	8.11								T	.32					1.04	2.32	1.29	.62	.04	.42	1.68	.24	.14								
PAYSON	9.07													.34	1.80	2.44	.05	.36	.48	.36	2.17	.70	.37								
PLEASANT VALLEY R S	7.20													.10	1.59	2.01	.33	.33	.30	.36	1.25	.48	.45								
PUNKIN CENTER	9.09									.71					1.59	1.83	1.53	.48	.09	.42	2.00	.72	.43								
ROOSEVELT 1 WNW	7.03									.04					.78	1.34	1.27	.83	.04	.32	1.32	.53	.56								
SAN CARLOS AIRPORT	5.08								.33	.03				.02	1.31	1.48	.77	.39		.40	.35										
SAN CARLOS RESERVOIR	4.69							T		.20					1.44	.50	.79	.54	.08	.24	.63	.21	.06								
TONTO CREEK F H 2	13.48									T					1.90	2.10	1.10	.77	.64	1.53	3.06	1.45	.93								
SOUTHWEST 05																																
ALAMO DAM	2.90														.50	.37	.18	.44		.21	.75	.44	.01								
BOUSE	2.96													.01	.16	.91	.01	.30	.08	M	1.01	.48									
DATELAND WHITEWNG RCH	.69													.18	.11	.33	.01		.01			.05									

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
FEBRUARY 1980

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EHRENBERG 2 E	2.25													.10	.28	.20	.10	.40	.20	.65	.01	.31										
MOFA MINE	2.37													.02	1.00	.31	.55			.47		.02										
PARKER	2.36														.66	.36	.16	.40	.02	.06	.32	.38										
TACNA 3 NE	1.06														.16	.21	.02	.23	.03	.04	.33	.02	.02									
WELLTON	.73													.11		.11	.19	.03	.08	.27												
YUMA CITRUS STATION	.87													.06	.15	.20	.01	.13	.06	.07	.17	.01	.01									
YUMA PROVING GROUND	.72													.06	.04	.09	.21		.07	.22	T	.03										
YUMA VALLEY	1.03													.10	.27	.22	T	.18	.03	.06	.22	.01										
YUMA WSO AP R	.73													.09	.12	.14	.18		.10	.09		.01										
SOUTH CENTRAL 06																																
AGUILA	3.99													T	1.05	.63	.19	.45	.07	.10	1.04	.39	.07									
ASHURST HAYDEN DAM	2.37														.40	.04	.75	.45	.02	.14	.45	.12										
BARTLETT DAM	8.97													1.17	1.13	1.35	.74	.02	.35	2.61	.60	.60										
BUCKEYE	2.32													.35	.15	.72	T	.21	.04	.09	.60	.16										
CASA GRANDE	1.28								T					.22	.01	.51	T	.33	.07	T	.11	.03										
CASA GRANDE RUINS N M	1.83													.42	.05	.66	T	.34	.08	.04	.28	.06										
CHANDLER	2.34														.50	.05	.60	.38		.20	.52	.09										
CHANDLER HEIGHTS	.89														1.11	T		.04	.07	.15	.43	.09										
DEER VALLEY	2.67													.57	.16	.68	.05	.33	.05	.64	.02	.17										
ELOY	1.57								T					.41	.05	.42	.36		.10	T	.30	.03										
FLORENCE	2.46								.04					.34	.05	.85	.02	.42	.18	.21	.28	.08										
FOUNTAIN HILLS	4.59													T	.74	.56	.95	.57	T	.16	1.02	.35	.24	T								
GILA BEND	1.60													T	.40	T	.31	.30	.02	.10	.37	.10										
GRIGGS 3 W	2.52													.45	.11	.77	.32		.03		.56	.08										
HARQUAHALA PLAINS	-	-												-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HORSESHOE DAM	7.93														1.40	1.47	.99	.41	.03	.30	2.41	.52	.40										
KELVIN	5.50													.90	.60	1.40		1.10	.85	.40	.25											
LAVEEN 3 SSE	1.64														.18	.56	T	.32	"	.54		.05										
LITCHFIELD PARK	2.73													.35	.25	.15	.02	.38	.03	.02	.42	.11										
MARICOPA 4 N	1.63													.29	.04	.56	.34	.11	.01	.21	.06	.01										
MESA EXPERIMENT FARM	2.63														.55	.47	.49	.43	.01	.12	.52	.11	.03									
MORMON FLAT	5.07														.86	.84	1.20	.57	.03	.09	.93	.37	.18									
ORACLE 2 SE	5.54								.75	.07				.76	1.32	.81	T	.68	.40	.03	.68	.04										
PHOENIX SOUTH MOUNTAIN	1.55													.36	.23	.19	.04	.45	.01	.23		.06	T	T								
PHOENIX WSFO AP R	2.09								T					.25	.16	.79	.06	.24	.02	.48	.01	.08										
PHOENIX CITY	1.81								T	T				.36	.11	.44	.01	.34	.01	.10	.40	.08										
PICACHO RESERVOIR	1.79									.01				.01	.33	.02	.58	.40	.01	.13	.23	.07										
SACATON																	.30	-	.80	.20	.37	.08										
SAN MANUEL	3.25								.95	.02				.50	.71	.31		.33	.06	.13	.18	.06										
SCOTTSDALE	2.80													.29	.10	.78	.04	.42	.02	.15	.68	.12										
SOUTH PHOENIX	2.36									T				.34	.26	.70	.01	.36	.04	.12	.44	.09										
STEWART MOUNTAIN	4.97													.77	.53	1.20	.59	.03	.12	1.15	.39	.19										
SUNFLOWER 3 NNW	11.21													.85	2.05	1.55	.35	.45	1.13	3.28	1.00	.55										
SUPERIOR	6.04							T	.01				T	.62	.63	1.23	.78	.06	.98	1.03	.61	.07										
SUPERIOR 2 ENE	8.62							T	.04				.01	.72	1.35	1.97	.87	.20	1.37	1.35	.65	.09										
TEMPE	2.56									T					.54	.30	.51	.40		.12	.55	.12	.02									
TEMPE U OF A CIT EX ST	-													-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOLLESON 1 E	2.18													M	T	.62	.17	.35	.06	.08	.45	.09										
WICKENBURG	5.00													T	1.40	.88	.30	.66	.05	.15	1.06	.55	.15									
WINKELMAN 6 S	3.98								M					1.29	.75	.17	T	.55	.22	.31	.31	.03										
YOUNGTOWN	.91													M	T	.66	.10	.41	.05	.05	.72	.17	T									
SOUTHEAST 07																																
AJO	1.57								.01	T					.14	.05	.75	.15	T	.02	.25		T									
ANVIL RANCH	5.15								.06	.18				.85	.40	.23		.17			.26											
APACHE 6 WNW	5.75								.65						1.67	.43																
APACHE POWDER COMPANY	1.98								.74					.63	M	.96		.20		.05												
ARIVACA 1 E	3.08								.24					.74	1.62	.27		.06	T		.15	T	T									
BISBEE 2	1.83	.04							.07	.14				.01	.94	.28	.04	.09	.06													
BLACK RIVER PUMPS	5.11	.03							.04	.18					.84	1.00	.89	.24	.05	.12	.92	.40	.15	.05								
BLUE	5.21								.19					.11	1.06	1.07		1.28	.11	.43	.85	.11										
BOWIE	2.50	.02							.18	.10				.02	1.30	.18		.25		.05	.14	.03	.03									
CANELO 1 NW	1.99	.02							.44	.06				.17	.73	.16		.17		.01	.21											
CASCABEL	3.20								.48	.0				.18	1.86	.17	.03	.43	T	T	.04	T										
CHIRICAHUA NAT MON	2.04								.50					.08	.37	.21	.32	.34		.10	.16	.01										
CLIFTON	3.55								"	1.25					.50	.70	.20	.50			.30	.10										
CORONADO NM HDQRS	2.99								.39	.41				.10	1.22	.32	.02	.21		.02	.10											
DOUGLAS	1.88	.02							.95	.05				.16	.53	.02	.04	.06		.02	.02	.01										
DOUGLAS B-D FAA AP	2.01								1.12	.02				.56	.17	.01		.05			.02	.06										
DUNCAN	3.12								1.06	.10				.03	1.36	.23		.22	T	.04	.08											
EAGLE CREEK 2	4.42								"	.32				"	1.40	.18	.27	T	"	1.05	.20											
FORT HUACHUCA	-								.41			T		.17	.98	.41				.06												
FORT THOMAS 2 SW	1.80								.40					.10	.26	.36				.03	.40	.05										
FRITZ RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-										
GREYS PEAK MNTC YD	4.54								.30	.60				.15	.53	.70	.40	.04		.78	.74	.30										
KITT PEAK	4.49								.02	.38				.20	1.75	.45	.73	.60	.01	.32		.01										
MC NEAL	1.99								1.20					.11	.64	.04																
N LAZY H RANCH	3.78								.33					.83	1.12	.34		.36	.04	T	.03											
NOGALES	2.22								.81	T				.16	.73	.16	.03	.10	.01	.06	.16	T										
NOGALES 6 N	1.10								.05	.20				.05	.21	.23	.06	.07		.01	.18	.03	.01									
ORGAN PIPE CACTUS N M	1.87													.27	.15	.64	.01	.17	.05	.58												
PALISADE R S	10.81								1.13	.18				.60	4.83	1.43	.07	.81	.18	.35	.87	.18										
PATAGONIA 2	2.25							.21	.79				.04	.37	.25	.20	.11		.13	.16												
PEARCE	2.10	T							.75	.20				.05	.61	.12	.01	.13	.07	.03	.13											
PORTAL 4 SW	3.66	.01							1.10	.20				.07	1.07	.35	.03	.31	.12	.15	.24	.01	T									
REDINGTON	3.30									.40				.04	1.01	.95	.15	.23	.05		.43	.04										
RUBY STAR RANCH	3.21									.65					2.00					.46		.10										
RUCKER CANYON	3.16								1.10						1.38		.28			.40												
SABINO CANYON	3.47								.99	.17				.65	.69	.42		.34	.15	.01	.04	.01										
SAFFORD EXPERIMENT FRM	2.64								.19	.52				T	.75	.55	.11	.27	.10	.07	.07		.01									
SAN SIMON 9 ESE	0 1.14								" 0	.10			.02	.14	.20	.12	.28			.03			.05									
SANTA RITA EXP RANGE	3.94													.70	2.03	.86	.23			.06												
SASABE	4.00								.21	.02				.86	2.22	.46	.01	.13		.06	.02	.01										
SASABE 7 NW	3.59								.05					.50	2.07	.67	.12		.08	.10	T											
STEPHENS RANCH	2.58								1.44					.95			.19															
TOMBSTONE	1.16								.07	.52					.10	.47																
TUCSON CAMP AVE EXP FM	2.73								.52					1.02	.41	.40		.27	.11													
TUCSON MAGNETIC OBSY	3.25								.11	.84					.88	.35	.57	.35	.02	.08	.02		.03									
TUCSON UNIV OF ARIZONA	2.47								.54					.87	.35	.41	.01	.28	.01													
TUCSON WSO AP R	2.90								.86					.83	.39	.45	.02	.31	.02	T		.02										
TUMACACORI NAT MON	2.02								.35					.16	1.10	.21	.01	.03			.16											
WILLCOX	2.68	T							"	.48				.11	1.51	.07	.01	.35	T	T	.11		.04									
Y LIGHTNING RANCH	1.78								.35					"	1.10	.08				.25												

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																
NORTHWEST 01																																
BEAVER DAM	MAX	68	67	65	72	68	66	59	59	62	64	70	66	60	55	63	60	57	70	66	62	65	64	67	70	72	75	80	73	73		66.1
	MIN	37	38	44	35	41	43	39	40	29	28	29	29	31	44	42	46	48	54	50	47	46	37	35	41	48	50	44	43	36		40.5
BULLHEAD CITY	MAX	66	71	72	73	75	74	72	66	66	67	67	68	71	55	60	66	61	71	77	67	68	70	70	71	74	76	80	83	80		70.2
	MIN	51	45	45	46	55	51	46	54	50	38	35	36	39	48	48	50	52	54	54	51	53	46	46	46	52	56	46	48	50		48.0
COLORADO CITY	MAX	58	59	64	61	63	55	46	47	48	55	55	54	51	46	48	50	48	58	54	43	50	53	53	58	58	65	69	64	55		54.8
	MIN	27	25	32	30	28	33	28	29	19	17	19	24	28	38	39	40	35	43	41	36	36	32	30	34	38	30	41	37	28		31.6
KINGMAN 2	MAX	59	62	64	69	66	69	64	52	55	55	59	59	59	60	57	54	53	58	59	62	54	55	57	62	64	67	72	73	67		60.7
	MIN	37	39	38	40	42	43	38	35	32	28	28	29	33	40	49	36	39	51	52	42	42	35	34	33	38	38	39	44	38		38.3
LAKE HAVASU	MAX	66	71	74	74	74	75	72	65	66	68	68	69	69	60	75	64	65	69	77	71	72	73	72	73	75	77	81	82	78		71.6
	MIN	47	45	45	49	52	50	52	53	46	40	39	40	44	49	58	51	52	56	60	52	55	49	49	51	49	50	50	53	51		49.6
PIERCE FERRY 17 SSW	MAX	53	56	60	66	60	59	57	47	50	49	53	57	57	53	53	52	52	55	58	57	53	54	56	56	57	60	64	72	66		56.6
	MIN	33	34	37	35	34	41	32	30	22	25	25	27	30	40	46	42	44	47	49	42	42	34	36	37	42	41	41	46	34		36.8
PIPE SPRINGS NATL MON	MAX	57	60	61	64	59	59	55	44	49	52	57	57	55	48	50	50	50	60	57	45	51	55	55	56	57	63	67	67	60		55.9
	MIN	27	25	29	28	25	18	25	23	15	16	18	21	22	38	39	35	33	42	39	38	38	30	29	30	37	29	30	31	28		28.9
TRUXTON CANYON	MAX	64	66	70	68	68	63	52	54	55	57	59	59	52	54	52	54	56	60	59	54	54	54	58	60	64	67	72	73	67		60.2
	MIN	36	36	36	35	36	38	35	35	28	26	24	23	26	34	46	42	45	49	48	39	42	35	36	35	36	42	40	39	39		36.6
TUWEEP	MAX	61	61	64	63	64	60	49	49	53	56	55	56	49	50	48	50	49	53	58	48	49	57	58	59	62	67	66	64	60		56.5
	MIN	32	32	34	33	33	39	33	30	26	25	27	29	30	40	43	42	37	44	45	36	36	34	33	34	34	34	37	37	37		34.7
WIKIEUP	MAX	73	74	76	77	78	78	70	62	67	65	67	68	67	55	64	56	61	64	66	63	62	65	67	69	74	77	82	83	77		69.2
	MIN	40	42	39	39	44	41	42	43	36	31	27	27	31	41	46	44	46	50	51	47	48	38	35	38	41	43	39	39	39		40.2
WILLOW BEACH	MAX	68	70	70	69	70	72	73	66	66	66	67	70	71	60	68	64	60	69	76	69	72	71	70	75	71	76	80	81	80		70.8
	MIN	41	42	43	44	43	45	48	51	39	35	36	37	41	44	48	48	49	48	52	55	54	45	46	45	44	45	46	48	46		45.1
YUCCA 1 NNE	MAX	70	67	69	74	70	68	59	61	61	61	63	63	55	65	57	60	62	67	62	51	63	63	65	68	73	70	77	72	70		65.0
	MIN	45	39	40	44	44	45	41	44	38	31	29	30	37	55	48	43	52	56	49	49	50	40	39	41	42	43	43	47	40		42.9
* * *																																
NORTHEAST 02																																
ALPINE	MAX	50			59	56	56	52	33			45	48	44	38					42	38	35	43			50	55	59	58	57		
	MIN	19			15	14	18	16	10				4	14	14					19	18	19	22			5	19	16	19	24		
ASH FORK 5 N	MAX	56	61	64	67	65	67	60	49	44	51	56	56	54	46	47	42	47	50	54	50	45	46	54	56	60	63	68	69	64		55.6
	MIN	28	19	25	25	27	28	27	31	24	12	13	11	21	25	25	32	35	38	41	33	35	31	27	27	27	25	24	28	25		26.5
BETATAKIN	MAX	48	50	54	51	52	48	41	29	38	43	45	45	44	40	41	39	39	44	45	39	38	44	44	43	47	52	59	58	52		45.2
	MIN	23	24	28	30	28	33	22	20	14	16	18	14	24	25	31	30	29	32	32	27	25	22	25	21	25	26	30	35	28		25.4
BLUE RIDGE R S	MAX	47	52	55	66	59	59	56	42	44	43	45	52	49	45	56	48	50	47	46	59	40	38	40	45	49	50	64	64	62		50.4
	MIN	23	22	21	20	21	21	24	25	25	24	4	8	24	32	32	32	30	31	29	28	10	30	30	32	18	19	19	22	24		23.4
BRIGHT ANGEL R S	MAX	47	48	54	50	50	44	36	29	38	42	43	41	35	34	34	38	35	38	35	34	30	35	37	39	41	44	49	45	44		40.3
	MIN	15	15	23	22	18	24	19	18	3	2	26	11	15	28	30	27	26	26	30	23	25	21	22	12	17	15	19	24	22		19.9
CAMERON	MAX	57	59	54	57	59	52	56	48	57	50	53	56	50	60	55	55	57	65	62	65	57	59	65	57	59	63	68	71	64		58.3
	MIN	27	25	25	24	27	36	19	19	26	15	14	13	21	30	27	30	43		28	28	42	31	35	34	33	32	31	39	24		27.8
CANYON DE CHELLY	MAX	49	53	61	56	55	60	51	48	40	43	54	55	52	55	49	50	49	58	55	52	50	49	51	52	49	51	65	68	66		53.3
	MIN	21	19	23	22	18	19	27	29	22	11	14	15	21	38	36	31	34	41	40	34	32	32	31	28	22	24	22	24	28		26.1
CHEVELON R S	MAX	47	51	65	58	56	57	42	35	35	42	51	48	42	43	39	45	42	44	44	42	39	47	49	46	49	53	63	60	54		47.9
	MIN	25	21	24	25	22	26	25	22	17	14	9	23	26	32	33	30	31	37	38	27	29	28	21	22	20	20	24	27	26		25.0
CLAY SPRINGS	MAX	52	58	64	63	66	61	46	35	36	36	41	52	44	45	44	48	56	51	48	48	41	51	54	55	54	58	60	65	58		51.4
	MIN	24	28	30	28	20	30	19	14	14	10	16	21	21	32	32	29	28	35	38	31	30	30	23	24	22	20	21	26	26		24.9
FLAGSTAFF WSO AP	MAX	47	50	57	55	54	49	36	33	35	44	49	42	36	40	36	45	38	42	42	34	35	42	45	45	47	51	55	52	52		44.4
	MIN	15	10	15	21	15	23	22	25	19	6	3	11	19	31	31	30	30	36	30	29	31	28	23	18	20	15	16	20	19		21.1
FORT VALLEY	MAX	47	43	47	57	49	49	37	35	39	45	48	45	44	38	36	41	42	41	42	35	36	46	39	39	50	51	58	55	52		44.3
	MIN	11	6	6	11	11	8	17	15	3	-3	0	5	13	13	29	29	31	31	33	28	30	28	16	13	11	11	14	18	19		15.8
GANADO	MAX	42			57	50	56	55	41				50	49	50	51				52	47	41	42			50	52	52	64	63		
	MIN	25			21	22	21	27	19				14	18	25	33				29	30	32	32			22	23	23	24	24		
GRAND CANYON N P 2	MAX	49	53	61	57	52	51	46	37	36	46	47	49	48	41	38	41	43	45	43	39	39	47	46	47	48	54	62	61	56		47.7
	MIN	20	19	22	29	22	22	34	24	11	12	12	17	19	42	34	31	31	33	34	29	30	29	26	23	32	26	26	24	21		25.0
GREER	MAX	45	46	57	53	50	56	49	32	28	42	46	45	40	38	40	41	40	45	42	37	42	43	45	43	50	48	56	54	50		44.9
	MIN	22	17	24	25	19	26	20	12	13	0	7	9	15	31	32	26	29	28	33	25	20	26	14	16	17	20	23	23	24		20.6
HAPPY JACK RANGER STA	MAX	43		58	55	51	48	35	30		38	45	43	36	38	35	44	37	40	42	36	35	42	42	42	43	46	56	53				42.8
	MIN	19	22		18	21	22	19	19	16		3	4	8	27	30	27	11	31	30	24	22	28	27	20	25	17	18	18	19		20.2
HAWLEY LAKE	MAX	46	46	56	58	53	54	55	32	34	29	45	45	43	40	34	35	41	38	39	38	32	33	40	41	45	48	51	53	54		43.4
	MIN	20	14	10	10	5	7	11	0	1	-20	-17	-10	-2	30	32	23	24	31	33	26	24	27	0	3	4	5	6	5	9		10.7
HEBER RANGER STATION	MAX	49	54	63	64	61	59	58	38	37	45	52	51	46	52	43	59			49	43	41	49	53	51	53	56	65	62	57		52.2
	MIN	26	22	21	25	21	26	24	21	16	9	11	18	28	23	32	27			32	30	31	30	26	22	21	21	21	22	26		23.4
HOLBROOK	MAX	55	53	56	63	61	58	64	46	40	44	48	53	57	53	55	44	52	55	60	52	51	51	58	55	54	58	62	67	70		55.0
	MIN	27	25	27	25	24	30	30	26	19	16	19	19	25	36	40	31	35	40	36	33	34	33	29	27	28	27	25	27	27		28.3
JUNIPINE	MAX	59	50	65	68		69	68	67		58	55	54	48	47	48	51		51	56	59	49	59	56	55	62	64					57.3
	MIN	30	29	30	30		29	27	28		24	21	23	27	33	35	31		30	40	29	32	32	29	28	27	33					29.4
KEAMS CANYON	MAX	50	56	57	58	56	56	52	48	44	49	50	48	50	46	43	44	44	48	51	43	43	48	48	48	55	58	56	56	56		50.4
	MIN	24	22	24	22	15	28	28	22	20	18	14	14	15	36	36	30	30	30	31	32	29	31	32	32		22	28	26	24		25.5
KLAGETOH 12 WNW	MAX	45	49	56	53	52	58	57	44	38	45	47	48	47	46	44	45	42	55	48	45	47	48	49	45	52	55	64	65	59		49.9
	MIN	23	26	29	34	29	35	27	23	19	36	19	25	29	34	30	29	31	35	35	29	30	30	29	26	25	27	28	37	31		29.0
LEES FERRY	MAX	54	55	57	61	61	55	54	48	47	49	52	53	57	62	57	58	57	67	61	59	59	62	63	63	59	61	65	65	66		58.2
	MIN	29	28	29	31	31	34	32	36	24	23	23	24	26	40	40	38	41	43	41	41	39	35	34	33	34	31	32	32	42		33.3
LEUPP	MAX	55	58	64	63	61	63	56	46	46	50	56	61	55	60	52	54	57	60	55	50	55	59	60	57	58	62	67	70	64		57.7
	MIN	24	21	21	21	19	24	30	25	25	7	7	11	20	39	40	31	35	42	40	34	35	32	27	25	21	22	23	22	26		26.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	44	45	48		57	51	54	39	39	35	42	46	49	46	48	44	45	42	53	48	41	39	46	46	43	48	53	61	62			46.9
	MIN	13	22	27		24	24	26	23	15	15	19	21	27	32	34	30	30	32	35	28	28	27	27	22	8	24	27	30	26			24.9
MC NARY	MAX	47	51	53	63	56	61	58	43	32	40	49	52	48	41	48	37	44	41	41	41	37	38	50	51	48	56	54	62	64			48.5
	MIN	27	28	25	23	26	27	24	12	12	8	9	12	12	31	32	28	29	32	36	29	30	29	11	23	22	23	25	24	25			23.1
PAGE	MAX	46	50	52	55	58	53	52	49	38	40	42	46	49	48	57	48	52	52	64	61	53	53	56	58	53	53	56	58	58			52.1
	MIN	30	35	33	31	35	37	32	32	25	24	25	27	30	36	39	40	40	45	43	39	38	36	36	33	34	34	35	37	41			34.6
PETRIFIED FOREST N P	MAX	52	54	64	65	58	66	58	42	41	48	54	55	53	53	45	50	54	58	54	49	46	54	53	52	58	61	68	70	64			55.1
	MIN	28	25	24	26	22	27	30	28	19	14	15	19	24	39	33	32	32	41	40	34	35	32	29	27	26	26	26	28	32			28.0
PHANTOM RANCH	MAX	64	64	62	62	64	68	65	54	59	59	61	64	60	60	60	62	59	68	67	67	61	66	66	67	68	71	70	78	78			64.6
	MIN	42	42	42	42	41	44	45	47	38	36	36	37	42	46	47	49	47	51	52	47	46	47	48	47	53	44	45	41	45			44.4
PINETOP	MAX	53	57	66	62	62	62	48	35	36	46	52	49	45	39	35	45	43	45	45	38	37	44	49	51	59	60	65	65	57			50.0
	MIN	26	20	21	20	24	23	19	18	18	8	8	11	20	28	28	25	27	32	35	26	27	26	19	20	20	20	24	23	23			22.0
SAINT JOHNS	MAX	56	60	67	64	63	64	55	33	36	40	52	55	56	55	65	55	52	58	57	51	53	56	56	57	56	63	70	69	61			56.3
	MIN	29	25	24	19	23	25	29	23	10	7	13	18	22	34	33	32	32	40	37	32	32	33	25	27	26	25	25	26	32			26.1
SANDERS	MAX	53	56	64	62	62	59	52	32	41	52	52	52	49			50	47	53	53	47	44	51	52	54	60	62	67	65				53.5
	MIN	25	19	23	20	19	25	33	18	11	20	20	15	17			28	28	32	28	28	28	29	20	19	23	24	25	22				22.7
SANDERS 11 ESE	MAX	52	54	62	62	62	61	49	34	42	48	51	52	49	50	43	43	45	50	54	45	45	51	51	54	60	48	65	65	61			52.0
	MIN	23	17	20	21	20	20	22	18	8	10	12	12	17	35	32	30	31	30	31	30	32	30	22	18	23	21	20	18	22			22.2
SEDONA RANGER STATION	MAX	63	65	68	69	69	68	61	50	50	59	59	59	57	52	51	51	50	53	54	50	48	58	58	61	65	67	72	72	70			59.6
	MIN	34	34	35	31	38	39	31	39	29	26	24	26	30	42	43	35	37	45	45	38	40	36	35	31	35	35	32	35	35			35.0
SHOW LOW CITY	MAX	50	53	65	60	57	60	44	32	36	43	51	50	46	44	46	47	48	48	46	43	41	52	54	51	55	58	65	65	56			50.6
	MIN	28	24	24	29	24	25	27	23	16	12	13	15	24	33	38	30	31	35	40	31	32	32	29	24	24	23	25	29	30			26.6
SNOWFLAKE	MAX	55	58	71	68	61	65	54	42	41	48	58	55	50	50	50	52	54	53	55	47	46	54	57	58	61	63	71	71	61			56.1
	MIN	29	21	22	22	19	24	26	21	12	11	12	16	21	27	36	29	34	38	40	32	34	32	23	24	23	22	21	25	29			25.0
SNOWFLAKE 15 W	MAX	52	49	53	66	59	57	64	44	35	34	41	54	54	46	49	39	45	52	55	51	43	45	49	50	48	54	57	68	66			51.0
	MIN	32	30	31	27	25	28	26	19	15	14	12	18	18	35	38	29	32	35	39	32	33	31	29	26	25	24	23	28	28			27.0
SPRINGERVILLE	MAX	46	50	60	58	56	60	57	32	34	38	42	46	44	46	42	43	46	53	51	44	42	46	48	48	55	56	63	62	60			49.2
	MIN	23	17	18	23	17	20	17	15	13	1	10	15	20	35	34	30	31	33	38	28	29	29	18	21	20	19	18	22	24			22.0
SUNRISE MOUNTAIN	MAX	40	42	47	52	52	50	54			31	38	40	41	38	33	36	37	37	32	38	30	35	38	38	41	45	42	53	50			41.1
	MIN	18	14	11	8	10	15	14			- 4	- 5	0	10	28	30	21	22	28	29	22	21	24	5	5	6	9	11	11	15			14.1
SUNSET CRATER NAT MON	MAX	49	52	62	55	53	57	46	30	36	45	50	50	45	42	41	45	50	51	47	46	40	49	49	47	49	54	63	59	54			48.8
	MIN	18	14	18	18	17	19	21	23	20	5	5	8	8	33	31	20	26	27	37	28	29	19	15	21	14	15	16	17	21			19.4
SUPAI	MAX	60	60	62	62	62	59	59	50	55	56	58	60	59	62	59	58	57	69	64	59	60	64	67	63	63	66	69	74	69			61.6
	MIN	26	26	30	29	27	31	24	27	30	20	24	25	25	35	36	35	32	38	39	32	34	29	30	30	28	28	29	37	29			29.5
TEEC NOS POS	MAX	48	64	73	57	68	64	45	39	41	64	65	52	63	52	53	68	48	63	57	50	49		63	49	69	61	60	63	56			57.3
	MIN	22	23	25	29	30	26	31	28	20	19	21		21	36	39	39	35		46	34	33		27	26	28	29	28	26	35			29.1
WAHWEAP	MAX	53	52	53	57	55	55	44	45	44	45	48	59	50	44	45	55	53	66	63	54	54	57	57	57	57	59	58	63	62			53.9
	MIN	32	32	31	33	34	33	32	37	27	25	26	28	29	34	32	40	42	45	40	40	41	36	38	36	35	34	36	35	41			34.6
WHITERIVER	MAX	56	60	64	69	69	61	65	49	37	40	50	50	54	49	47	45	52	49	55	53	45	45	55	57	61	64	68	69	68			55.4
	MIN	34	20	27	29	25	25	31	28	23	17	19	24	26	34	41	31	35	32	39	35	37	37	30	28	30	30	33	33	35			29.9
WILLIAMS	MAX	52	58	65	60	60	60	48	45	43	48	60	48	44	41	39	47	44	44	45	40	39	48	50	54	52	57	60	60	58			50.3
	MIN	26	25	22	30	29	35	22	16	16	12	18	21	14	33	32	30	28	31	35	25	28	27	22	25	29	25	35	35	25			25.9
WINDOW ROCK	MAX	45	48	53	53	50	56	54	37	42	40	48	48	47	47	45	47	42	41	48	44	39	40	45	47	47	51	57	61	61			47.2
	MIN	17	8	19	20	20	18	23	17	11	11	11	12	18	24	19	22	27	28	32	25	25	27	22	21	21	21	20	19	22	22		20.0
WINSLOW WSO AP	MAX	52	57	61	59	59	63	44	42	42	48	55	57	52	56	44	51	53	58	55	48	50	58	56	54	55	60	67	70	57			54.6
	MIN	27	25	26	24	25	32	33	26	20	17	13	17	22	38	34	32	36	43	38	36	37	32	30	29	26	25	26	27	30			28.5
WUPATKI NAT MON	MAX	56	57	60	64	60	60	58	43	48	48	52	56	52	55	49	54	59	65	55	50	59	59	61	57	56	62	64	68	67			57.0
	MIN	29	30	28	31	31	31	31	31	28	19	19	23	23	23	23	36	37	41	42	36	35	37	32	35	30	34	34	35	40			31.2
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	66	68	72	72	72	66	57	55	55	59	59	59	50	53	49	53	53	55	53	52	51	55	60	64	68	73	74	68	68			60.7
	MIN	40	36	38	41	37	45	34	38	27	25	28	33	37	45	44	39	42	42	39	37	40	35	33	35	40	41	45	43	38			37.8
BEAVER CREEK R S	MAX	66	66	69	70	71	62	61	70	55	55	61	60	60	60	52	53	54	55	55	58	51	59	61	64	69	70	74	73	69			62.2
	MIN	34	37	31	34	34	37	33	32	26	31	23	30	35	39	44	36	40	44	37	37	40	36	37	33	32	34	40	41	40			35.4
CASTLE HOT SPRS HOTEL	MAX	75	76	80	76	78	73	68	63	62	66	67	66	65	64	63	60	64	64	62	64	59	65	68	72	72	83	82	76	75			69.2
	MIN	49	44	42	49	46	52	42	41	37	36	37	41	45	51	52	45	56	58	46	43	48	49	45	47	45	49	53	52	48			46.5
CHILDS	MAX	69	69	72	72	72	74	68	62	62	67	66	66	53	55	55	61	59	58	58	58	55	53	63	67	69	72	78	80	81			65.3
	MIN	43	43	38	39	38	42	40	38	33	27	27	30	43	48	48	41	42	42	51	42	46	42	37	37	42	44	40	40	42			40.2
CHINO VALLEY	MAX	59	60	59	68	69	67	63	52	52	50	56	59	59	49	55	45	54	58	60	57	58	51	58	58	60	65	69	72	62			58.8
	MIN	29	27	29	27	27	27	27	26	22	16	16	16	16	25	35	29	32	44	43	36	37	32	28	28	27	28	26	31	28			28.1
CONGRESS	MAX	69	70	75	73	74	79	60	60	56	60	62	62	58	60	58	57	58	55	58	56	53	61	63	69	72	76	78	75	73			64.8
	MIN	44	41	45	44	43	49	42	41	32	31	35	37	44	48	49	43	46	49	51	43	45	43	39	45	43	47	49	50	44			43.5
CORDES	MAX	65	69	74	65	73	66	55	53	54	61	60	59	51	53	52	53	54	52	54	50	50	58	61	63	69	71	75	71	68			60.7
	MIN	40	39	41	40	42	42	35	35	28	30	29	29	32	45	46	37	43	47	46	38	42	39	34	37	39	40	41	39	40			38.4
CROWN KING	MAX	54	55	61	63	60	64	51	51	41	48	50	50	55	53	43	42	44	44	48	45	40	48	49	51	55	59	65	63	59			52.1
	MIN	30	29	31	30	32	31	30	28	29	26	22	22	22	30	39	34	36	39	40	33	34	31	29	29	27	30	30	34	29			30.6
HILLSIDE 4 NNE	MAX	69	70	74	75	75	68	60	57	57	61	60	61	56	57	56	58	59	56	57	56	52	60	62	67	69	75	76	72	69			63.6
	MIN	32	28	30	30	32	34	32	38	26	18	20	20	38	46	45	38	46	52	50	40	46	30	29	30	29	29	31	30	30			33.8
JEROME	MAX		60	67	66	66	58	54	46	46	53	55	52	46	51	49	45	47	51	50	45		51	56	58	60	63	66	66	60			55.1
	MIN	35	38	41	43	44	45	33	32	29	30	31	30	34	37	39	34	35	41	34	34		36	35	37	36	40	43	45	42			36.9
MONTEZUMA CASTLE N M	MAX	69	70	72	70	74		69	55	59	64	65	65	60	60	56	55	55	63	63	56	54	65	67	69	73	75	77	77	73			65.8
	MIN	34	30	30	30	31		33	31	25	22	21	24	31	44	45	37	32	42	46	40	44	37	33	32	31	33	33	34	35			33.6
PRESCOTT	MAX	56	59	62	67	66	65	61	48	48	48	53	55	55	48	48	42	48	51	49	50	44	44	54	56	57	61	66	70	65			55.0
	MIN	29	25	27	30	27	30	29	23	19	15	17	20	24	39	39	32	36	40	42	32	33	30	26	26	25	26	27	32	28			28.6
SELIGMAN	MAX	58	59	65	68	67	68	67	45	49	54	58	58	55	50	49	47	51	55	55	47	47	54	55	57	61	67	70	68	62			57.4
	MIN	28	28	26	26	34	32	30	31	24	17	12	16	22	40	41	32	36	43	43	32	35	30	28	27	32	29	28	27	24			29.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX	59	69				63	67	55	50	49	56	58	53	45	54	44	43	53	57	52	47	53	55	56	58	61	63	71	58			55.7
	MIN	28	25				20	29	29	13	14	14	16	20	33	41	29	33	36	43	34	36	29	26	26	25	26	23	26	25			26.9
SKULL VALLEY	MAX	64	68	79	72	70	65	57	59	54	60	60	59	49	54	52	54	54	54	54	52	47	55	62	63	68	74	78	70				61.0
	MIN	35	35	35	32	38	36	26	32	28	25	23	24	27	43	42	32	42	40	36	34	37	30	28	32	36	38	36	34				33.4
TUZIGOOT NATL MON	MAX	67	69	74	70	73	63	59	55	54	63	61	62	52	62	50	53	54	65	56	58	50	61	64	67	66	70	74	72	71			62.6
	MIN	37	36	35	39	38	39	39	33	28	25	27	27	32	37	44	38	41	41	42	41	42	37	35	38	35	37	37	38	41			36.5
WALNUT CREEK	MAX	59	63	66	66	64	62	55	47	49	55	57	56	50	50	46	48	53	54	51	47	48	56	56	56	61	60	72	66	61			56.3
	MIN	28	27	26	27	26	30	29	31	25	16	15	17	20	42	40	30	37	44	40	35	35	31	29	27	27	26	25	27	26			28.9
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	63	65	67	68	73	69	64	54	39	43	48	53	59	57	58	50	58	58	58	61	54	53	62	64	64	65	72	72	76			60.2
	MIN	45	46	47	36	37	42	42	31	29	25	27	27	29	40	41	38	38	38	38	40	42	40	39	38	37	37	38	40	41			37.5
MIAMI	MAX	63	64	66	67	71	70	66	53	42	45	50	56	59	48	56	54	57	57	57	61	53	52	60	63	65	67	72	74	75			60.1
	MIN	47	38	37	36	37	43	45	35	30	30	30	30	32	43	46	40	42	44	48	44	44	42	36	37	37	38	40	41	43			39.1
PAYSON	MAX	63	67	68	67	69	67	56	50	50	54	56	55	55	51	49	48	48	48	50	48	44	57	57	63	64	70	72	71	72			58.2
	MIN	32	25	28	27	33	33	30	28	22	17	16	19	25	38	42	36	36	42	42	33	36	36	27	28	30	30	27	30	30			30.3
PLEASANT VALLEY R S	MAX	66	66	70	62	65	78	59	49	50	51	57	66	56	50	49	52	52	51	52	52	52	54	58	64	61	66	71	71	65			59.1
	MIN	29	25	28	27	24	28	25	27	18	18	11	16	21	37	35	34	34	36	36	34	32	35	30	30	25	25	24	25	27			27.4
PUNKIN CENTER	MAX	70	70	71	71	73	74	68	62	50	54	59	61	64	51	64	53	60	58	58	65	59	54	66	67	70	72	77	77	76			64.6
	MIN	42	34	34	34	34	35	40	37	28	24	24	25	27	43	40	41	45	46	47	45	46	44	36	36	38	38	35	36	37			36.9
ROOSEVELT 1 WNW	MAX	67	68	70	70	67	71	67	60	50	53	57	61	64	54	63	59	58	58	61	65	57	56	65	67	67	74	75	76	73			63.9
	MIN	48	42	41	41	41	44	46	42	39	35	35	37	38	45	48	41	44	50	49	49	46	46	41	44	44	44	44	44	44			43.2
SAN CARLOS AIRPORT	MAX	68	68	69	68	74	74	69	60	45	48	54	58	62	55	58	61	62	59	62	63	58	59	66	68		74						62.5
	MIN	51	41	38	39	40	40	38	33	34	28	30	29	31	45	50	49	49	45	50	48	49	45	40	42		46						41.2
SAN CARLOS RESERVOIR	MAX	66	63	67	65	72	72	68	59	43	47	54	57	60	50	62	59	60	61	60	66	61	58	65	67	68	71	74	75	79			63.2
	MIN	50	39	40	37	35	33	43	37	33	33	30	31	33	42	46	44	45	45	50	48	45	45	39	41	41	41	42	42	44			40.5
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	68	70	73	75	72	75	69	65	70	65	66	69	70	60	72	66	64	67	73	70	65	67	69	69	74	76	79	83	83			70.5
	MIN	44	43	43	43	46	47	47	44	42	36	35	36	40	49	54	47	49	51	53	40	51	45	45	45	45	46	46	48	45			45.0
BOUSE	MAX	70	74	77	75	76	72	71	69	66	66	70	70	67	75	70	63	71	75	73	67	69	70	70	73	76	80	84	85	81			72.6
	MIN	46	41	41	47	46	44	47	40	32	31	29	32	41	55	55	46	52	57	57	49	52	42	43	44	44	45	46	49	45			44.8
DATELAND WHITEWNG RCH	MAX	78	77	75	79	80	79	71	71	70	68	70	69	67	73	71	67	73	71	72	69	68	68	73	73	80	84	84	83	80			73.9
	MIN	48	43	41	42	42	45	41	41	35	35	32	36	41	56	58	48	49	53	55	45	52	42	42	45	44	45	45	45	40			44.3
EHRENBERG 2 E	MAX	74	77	77	79	77	74	70	71	67	69	71	70	66	75	69	65	74	78	72	69	70	72	74	73	78	81	85	78	80			73.6
	MIN	49	48	48	50	55	50	52	50	47	38	37	41	48	42	42	51	50	62	56	54	54	48	48	50	52	55	50	54	50			49.3
KOFA MINE	MAX	72	74	78	79	79	73	64	62	63	64	69	64	56	64	62	62	68	70	75	64	63	68	71	72	77	84	83	81	76			70.2
	MIN	51	52	50	51	52	50	51	49	40	42	38	39	46	49	51	50	50	51	54	44	50	49	47	52	57	61	57	58	53			49.8
PARKER	MAX	73	75	76	77	78	75	74	70	68	69	71	73	72	71	65	65	70	76	76	68	70	70	72	74	78	81	84	82	78			73.5
	MIN	46	45	44	49	47	48	50	54	42	38	34	38	48	54	55	51	54	57	55	51	53	46	46	48	46	47	48	52	44			47.9
TACNA 3 NE	MAX	75	78	78	81	77	77	71	73	74	68	70	73	74	62	77	71	65	75	72	74	72	73	71	76	76	82	83	86	79			74.6
	MIN	42	38	37	38	39	40	41	36	40	32	26	30	32	47	57	48	48	53	57	44	51	45	39	41	40	40	40	42	40			41.5
WELLTON	MAX	80	82	78	79	84	73	70	71	66	71	72	72	64	75	72	67	77	73	74	70	73	71	76	74	83	83	88	80	83			75.2
	MIN	47	41	39	39	42	43	45	40	41	32	30	34	47	59	57	50	46	58	51	49	54	47	42	44	42	44	43	48	50			45.0
YUMA CITRUS STATION	MAX	72	74	78	77	79	79	78	71	70	66	70	71	71	64	76	74	67	75	73	75	71	74	73	75	75	80	82	86	80			74.3
	MIN	53	45	43	44	52	45	45	43	42	35	33	43	36	50	57	54	50	53	58	47	49	47	43	44	44	45	47	49	47			46.0
YUMA PROVING GROUND	MAX	76	79	77	78	80	76	69	70	68	70	76	73	64	77	72	65	75	76	78	71	72	73	75	76	82	86	87	82	81			75.3
	MIN	52	51	48	50	52	50	51	51	47	42	36	44	50	55	59	54	54	60	56	53	57	49	48	49	48	54	55	53	51			51.0
YUMA VALLEY	MAX	73	77	78	78	81	81	78	73	71	70	71	73	72	63	77	74	66	76	76	77	71	74	73	76	77	80	84	86	80			75.4
	MIN	54	46	47	44	49	46	47	53	45	36	35	35	39	47	57	54	51	52	58	45	49	48	44	45	47	51	46	51	48			47.2
YUMA WSO AP	MAX	76	79	78	80	82	78	72	71	70	70	75	71	64	77	74	68	76	74	75	72	75	73	76	77	81	84	88	79	81			75.7
	MIN	58	51	51	52	55	54	53	52	47	43	39	41	51	58	58	55	52	59	59	50	57	51	47	51	52	54	55	55	51			52.1
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	69	70	72	78	74	77	69	60	62	58	63	65	64	53	63	57	59	61	62	63	60	62	62	65	69	72	77	78	74			66.1
	MIN	44	39	38	41	42	43	45	33	31	27	28	29	35	49	48	43	47	50	53	43	42	44	37	41	39	41	39	42	37			40.3
BARTLETT DAM	MAX	74	75	80	80	73		65	60	60	65	68	69	56	66	57	60	62	59	64	62	58	67	70	72	75	82	84	79	75			68.5
	MIN	46	46	46	48	48	42		30	30	37	37	40	45	50	45	45	46	48	44	45	43	41	41	45	48	50	49	46	48			43.9
BUCKEYE	MAX	79	79	79	76	80	82	73	69	65	68	70	73		74	74	66	70	68	69	72	66		75	75	80	83	84	84	80			74.6
	MIN	43	42	40	41	40	42	42	39	36	30	35	32	46	49	54	46	50	50	56	45	36	47	43	45	42	42	46	47	46			43.2
CASA GRANDE	MAX	74	75	78	77	79	78	71	64	60	65	71	73	70	73	70	65	71	67	71	71	67	70	71	73	79	83	87	83	78			72.9
	MIN	50	40	38	39	40	44	42	38	34	34	28	34	48	49	32	44	53	53	59	50	51	45	41	41	39	39	42	43	44			42.6
CASA GRANDE RUINS N M	MAX	77	79	81	79	81	80	71	65	59	64	71	72	70	72	69	65	69	68	70	70	68	70	72	77	80	83	87	86	78			73.6
	MIN	46	39	38	37	39	44	40	36	32	35	31	33	41	53	56	43	51	50	55	48	49	45	38	40	39	40	41	41	40			42.1
CHANDLER	MAX	77	78	80	77	82	74	68	61	62	65	71	71	62	64	64	68	71	69	71	70	65	72	71	80	84		87	77	73			71.9
	MIN	43	43	43	42	43	44	42	36	34	32	35	36	48	55	47	48	53	54	49	51	45	43	42	45	45		45	44	44			44.0
CHANDLER HEIGHTS	MAX	75	75	75	79	79	80	69	69	68	62	68	69	61	68	65	64	68	67	66	70	66	72	70	73	70	80	83	80	75			71.2
	MIN	48	40	41	42	46	48	43	41	38	36	32	36	46	53	46	50	52	52	55	48	49	45	40	43	45	43	44	42	43			44.4
DEER VALLEY	MAX	69	70	77	75	77	73	65	60	62	67	65	66	60	71	62	65	65	64	68	64	62	67	70	75	80	83	84	79	75			69.7
	MIN	33	35	45	44	44	47	45	47	38	33	54	52	52	54	56	48	53	58	55	48	51	47	42	44	55	58	45	47	45			47.4
ELOY	MAX	74	76	77	76	78	77	72	62	62	64	69	71	66	72	67	65	68	67	70	69	66	70	70	73	79	81	85	85	78			72.0
	MIN	48	47	42	41	46	49	44	34	36	38	30	36	47	54	55	48	51	52	57	47	49	44	43	43	39	40	45	44	46			44.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	75	78	79	76	78	77	68	58	59	64	70	70	66	72	65	65	67	65	69	68	62	70	71	74	80	83	87	82	87			71.9
	MIN	52	42	44	41	42	47	42	41	39	39	39	38	44	52	55	45	51	50	56	51	50	46	40	41	41	41	48	45	48			45.2
FOUNTAIN HILLS	MAX	75	76	78	78	79	80	75	65	59	62	66	69	70	58	68	65	66	66	62	68	64	61	69	71	75	80	83	86	80			70.8
	MIN	52	49	49	50	48	50	43	42	37	37	37	39	43	50	49	48	49	51	51	48	49	48	43	45	48	50	53	52	45			46.7
GILA BEND	MAX	81	83	82	81	84	82	73	67	69	70	75	75	72	75	68	71	72	70	75	73	69	70	75	79	83	87	88	84	81			76.3
	MIN	56	48	47	45	47	49	47	43	39	38	37	40	53	52	60	49	51	57	52	50	54	47	44	45	42	50	50	51	48			48.0
HARQUAHALA PLAINS	MAX																																
	MIN																																
LAVEEN 3 SSE	MAX	75	75	78	77	79	73	66	60	62	66	69	70	61	74	66	66	67	67	70	67	67	69	72	74	78	82	83	80	76			71.3
	MIN	49	49	44	44	45	48	40	42	39	34	35	36	49	44	50	47	53	56	53	52	52	46	44	46	47	48	49	48	48			46.1
LITCHFIELD PARK	MAX	78	77	80	80	81	80	70	66	65	69	70	72	71	72	70	66	68	68	70	68	66	70	71	75	82	84	85	84	78			73.7
	MIN	50	44	43	44	45	49	46	43	36	33	35	38	46	54	56	47	53	54	55	49	51	46	44	46	46	48	46	47	47			46.2
MARICOPA 4 N	MAX	74	76	77	77	79	74	68	58	61	68	68	70	62	74	67	64	68	69	70	68	66	69	71	74	78	81	84	82	76			71.5
	MIN	47	40	38	38	39	44	39	39	33	28	29	31	45	54	57	42	52	53	52	49	52	45	41	42	44	50	43	42	43			43.1
MESA EXPERIMENT FARM	MAX	75	75	76	78	77	79	73	64	59	61	65	68	70	58	72	62	65	65	66	68	66	63	68	69	73	78	84	85	79			70.4
	MIN	52	51	47	46	45	50	43	45	35	34	36	38	43	53	58	47	52	53	55	50	51	49	46	46	54	55	52	48	47			47.6
MORMON FLAT	MAX	66	68	75	74	72	72	68	58	52	52	59	61	62	63	63	62	66	65	62	60	62	62	66	70	73	74	76	75	75			66.0
	MIN	48	48	50	48	48	46	44	41	42	41	42	43	47	42	41	40	38	40	38	37	40	38	42	42	40	44	46	42	42			42.8
ORACLE 2 SE	MAX	61	65	71	71	69	67	62	48	45	52	56	58	54	54	55	53	53	58	58	54	53	59	62	63	67	70	72	73	68			60.4
	MIN	40	35	38	39	38	41	42	31	28	31	28	30	36	42	46	37	42	42	46	40	38	39	32	33	38	42	40	47	44			38.1
PHOENIX SOUTH MOUNTAIN	MAX	66	68	74	71	74	68	59	54	55	60	62	68	68	65	56	57	57	60	61	58	59	63	64	66	73	76	79	73	66			64.8
	MIN	53	50	51	59	58	59	48	46	39	42	43	45	51	50	53	49	47	48	53	49	46	48	50	51	54	55	58	60	53			50.6
PHOENIX WSFO AP	MAX	75	77	79	77	80	74	65	61	62	66	68	71	59	72	65	65	69	68	71	66	65	69	71	75	78	82	85	80	75			71.4
	MIN	54	50	49	49	50	54	48	47	42	35	42	43	51	57	53	51	53	57	55	53	53	49	47	49	48	49	52	50	50			49.7
PHOENIX CITY	MAX	78	78	80	79	81	79	70	66	63	68	70	71	70	75	71	66	68	69	72	70	66	72	73	76	81	85	87	84	77			74.0
	MIN	54	49	51	49	51	54	49	49	42	38	44	45	52	55	59	51	52	57	57	53	52	52	47	50	49	50	55	53	51			50.6
SACATON	MAX	76	77	77	76	81	75	65	50	55	62	74	72	70	74	69	65	69	69	70	71	67	71	74	80	83	85	82	82				72.1
	MIN	45	38	39	37	41	45	35	38	31	30	32	35	48		56	43	51	45	41	50	51	43	42	38	39	44	42	42				41.5
SCOTTSDALE	MAX	77	78	78	78	81	80	69	60	63	66	69	70	64	72	69	65	65	65	69	68	63	70	71	76	78	83	85	81	77			72.1
	MIN	47	46	45	42	43	43	41	43	35	34	35	35	43	53	55	47	51	52	52	49	49	48	44	43	48	48	46	46	45			45.1
SOUTH PHOENIX	MAX	78	78	79	78	80	75	68	62	63	67	70	73	67	75	69	66	67	68	71	68	65	72	72	76	79	83	85	78	77			72.7
	MIN	47	46	42	44	44	49	44	44	39	32	35	37	46	53	57	47	52	53	53	49	51	50	44	44	44	45	52	47	45			46.0
STEWART MOUNTAIN	MAX	75	78	76	77	78	75	64	57	59	63	68	69	60	69	69	64	63	62	67	64	64	68	70	73	75	80	82	82				69.7
	MIN	46	43	40	40	44	44	43	44	38	40	39	39	50	54	47	48	51	51	49	49	48	44	44	46	47	49	49	45				45.4
SUPERIOR	MAX	68	72	75	75	74	77	74	64		51	59	63	66	55	62	57	57	59	58	62	58	55	65	67	70	73	78	81	78			66.2
	MIN	48	54	52	53	54	55	46	46		38	40	40	46	50	48	47	50	50	53	41	38	44	40	48	51	60	59	55	51			48.1
TEMPE	MAX	76	76	78	79	78	81	74	65	60	62	68	69	71	59	74	63	65	61	67	70	66	63	69	71	75	79	84	85	81			71.3
	MIN	48	48	44	41	41	48	42	44	34	36	39	36	49	53	57	49	52	54	55	50	51	47	43	45	43	44	45	47	46			45.7
TEMPE U OF A CIT EX ST	MAX	76	72	78	78	77	80	73	67	60	64	67	69	70	58	72	60	65	58	66	67	68	63	71	72	76	80	84	85	81			70.9
	MIN	45	39	40	41	41	46	41	37	32	28	30	31	40	48	56	43	44	56	52	46	48	44	40	41	40	40	43	42	40			41.9
WICKENBURG	MAX	75	76	79	78	80	73	63	64	61	66	67	65	54	65	57	60	61	59	65	60	61	66	70	72	75	80	80	76	75			68.4
	MIN	43	38	39	37	40	42	40	35	28	26	26	28	33	30	50	42	45	49	50	46	47	46	37	40	40	42	40	42	39			39.3
WINKELMAN 6 S	MAX	70	75	78	75	78	80	68	58	65	61	65	68	66	70	65	63	64	60	70	63	66	68	70	73	78	80	84	82	75			70.3
	MIN	33	33	33	33	34	38	33	30	29	22	22	25	36	36	38	39	46	47	47	45	43	39	33	33	32	33	33	32	34			34.9
YOUNGTOWN	MAX	76	78	77	77	80	77	69	63	63	66	69	70	67	72	68	66	65	64	71	67	65	69	71	75	79	84	83	80	76			71.9
	MIN	49	45	44	45	44	48	47	43	36	32	34	37	45	53	57	46	52	55	54	48	51	47	43	46	51	54	47	47	47			46.4
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	74	72	76	78	78	77	80	64	58	59	63	69	67	60	66	65	65	70	64	66	65	61	68	71	72	76	81	84	83			70.1
	MIN	53	55	56	56	56	58	52	49	40	42	45	48	49	55	56	51	51	54	58	51	51	49	49	51	54	55	59	63	56			52.5
ANVIL RANCH	MAX	73	78	83		81	82	70	61	57	61	66		66	65	62	61	67			68	59	68	68	73	79	82	85	82	80			71.1
	MIN	42	37	37		36	44	36	34	33	25	31		32	50	52	42	49			46	47	42	37	36	37	40	44	44	42			39.8
APACHE 6 WNW	MAX	60	60	59	57	57	60	61	62	59	57	58	57	60	61	60	61	60	61	59	59	60	61	58	60	61	63	65	66	68			60.3
	MIN	31	32	31	30	29	31	32	29	27	25	24	20	19	7	12	14	21	24	23	23	27	29	30	30	34	33	36	36	39			26.8
APACHE POWDER COMPANY	MAX	66	73	79	80	78	78	74	63	44	54	61	64	63	65	62	61	63	65	69	65	64	65	68	71	75	80	78	79	75			68.3
	MIN	50	32	32	30	33	37	38	37	26	28	24	27	42	47	51	38	40	42	48	42	39	36	34	36	31	36	38	36	41			36.9
BISBEE 2	MAX	52	68	70	73	78	71	74	60	41	31	44	46	58	50	50	56	58	57	58	56	55	59	63	65	64	68	72	73	73			60.1
	MIN	41	42	43	43	43	42	41	39	25	21	23	28	38	42	43	40	36	35	36	41	39	40	36	35	37	43	44	42	48			38.1
BLACK RIVER PUMPS	MAX	58	56	62	67	64	64	63	47	36	46	43	51	51	46	46	44	50	46	55	52	40	42	50	54	58	58	66	67	63			53.3
	MIN	35	24	24	26	27	34	25	25	18	5	18	21	21	29	29	32	31	32	38	31	32	32	27	25	25	30	34	29	27			27.1
BLUE	MAX	60	64	68	70	69	65	70	48	55	48	53	52	61	40	45	51	54	55	51	59	46	55	58	61	60	68	70	70	69			58.4
	MIN	36	23	33	22	24	25	23	20	22	11	13	14	30	31	37	25	33	29	33	31	31	33	23	22	25	25	23	24	28			25.8
BOWIE	MAX	60	71	77	72	70	69	63	38	46	54	68	60	58	57	60	59	65	71	66	66	63	65	67	68	70	73	77	78	75			65.0
	MIN	41	34	38	37	37	34	32	26	21	23	25	27	36	43	49	39	45	45	47	46	37	41	36	35	34	37	37	41	45			36.8
CANELO 1 NW	MAX	62	69	75	76	74	75	64	53	38	49	56	58	53	54	56	56	59	63	61	56	56	59	64	65	76	74	75	72	69			62.7
	MIN	44	29	29	34	42	35	31	33	28	19	21	23	40	43	46	30	42	44	49	40	36	34	29	25	28	32	33	36	39			34.3
CASCABEL	MAX	71	76	80	79	81	80	73	61	51	56	63	66	63	60	63	63	64	69	70	65	64	66	69	73	75	81	83	81	77			69.8
	MIN	47	35	35	34	36	41	35	32	34	34	27	27	37	48	50	36	45	43	46	50	39	35	34	32	32	37	39	37	38			37.8
CHIRICAHUA NAT MON	MAX	53	68	70	71	72	69	69	55	35	41	51	53	55	52	55	56	55	60	64	57	54	56	59	68	61	69	70	73	69			60.0
	MIN	41	31	32	31	38	41	29	26	21	13	10	21	35	41	45	38	39	36	46	39	30	31	30	30	32	39	39	38	36			33.0
CLIFTON	MAX	67	67	72	74	78	76	72	63	48	45	53	59	64	54	53	60	61	62	65	64	60	61	66	68	71	74	78	81	80			65.4
	MIN	46	38	37	38	43	44	42	32	24	24	23	28	32	38	41	38	36	37	45	40	38	38	39	39	42	44	45	43	43			37.8
CORONADO NM HDQRS	MAX	63	69	74	80	78	76	68	56	35	48	58	59	52	51	57	56	59	66	62	57	60	61	65	66	70	75	75	75	70			63.5
	MIN	40	35	42	42	37	41	44	31	27	22	24	32	42	42	41	32	41	42	51	40	38	35	34	31	40	39	37	44	52			37.9
DOUGLAS	MAX	72	70	76	80	76	76	71	61	41	48	58	63	62	60	62	60	64	72	66	62	66	69	69	70	72	78	77	77	75			67.3
	MIN	41	31	29	32	32	33	34	33	28	22	22	25	38	29	45	32	44	39	33	43	38	34	32	31	32	33	32	36	37			33.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
FEBRUARY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS B-D FAA AP	MAX	63	70	75	79	77	76	65	47	41	51	58	60	55	59	61	59	62	68	65	60	63	63	67	68	71	77	77	76	75			65.1
	MIN	42	36	30	35	37	34	37	31	28	23	22	27	42	46	46	32	42	40	49	43	37	35	34	33	35	36	34	38	39			36.0
DUNCAN	MAX	63	71	72	75	73	71	64	52	39	48	55	61	57	50	64	60	60	65	65	60	60	62	66	69	70	75	77	76	71			63.8
	MIN	41	29	23	23	27	26	29	26	27	15	19	21	28	43	44	35	45	38	43	41	32	32	28	26	26	27	27	28	32			30.4
FORT HUACHUCA	MAX				77	76	77	73	58			58	61	59	56	60				64	57	58	63			68	75	77	75	74			
	MIN				45	43	44	41	31			27	33	43	46	48				52	43	36	36			41	40	47	49	46			
FORT THOMAS 2 SW	MAX	65	70	70	72	74	72	66	58	46	53	58	68	60	56	60	61	69	63	65	65	63	65	66	69	71	74	75	77	74			65.7
	MIN	42	33	30	31	34	33	43	27	29	26	23	25	33	41	48	39	42	45	46	44	43	40	33	32	33	34	35	33	41			35.8
GREYS PEAK MNTC YD	MAX	46	48	56	58	56	60	58	40	28	44	46	42	40	44	42	46	46	44	46	36	44	48	50	50	52	54	52	58	62			48.1
	MIN	32	32	36	36	36	36	36	20	12	16	24	30	28	34	36	34	32	30	32	30	30	24	28	26	29	32	32	36	36			30.2
KITT PEAK	MAX	55	56	66	71	68	69	65	45	37	45	48	50	50	42	45	42	43	51	56	45	40	43	51	55	57	66	66	68	65			53.8
	MIN	39	39	41	48	44	45	33	28	25	24	26	31	33	36	39	34	34	38	42	32	33	32	30	30	36	39	42	47	42			35.9
NOGALES	MAX	73	78	84	84	81	81	67	58	53	61	64	64	57	60	58	60	65	67	67	59	60	66	70	74	78	82	82	81	75			69.3
	MIN	41	32	28	31	30	35	31	34	34	23	23	26	43	45	51	35	45	41	52	45	36	36	32	28	32	34	34	36	38			35.6
NOGALES 6 N	MAX	61	70	82	82	82	81	82	65	45	52	60	64	65	58	62	61	61	66	69	70	61	61	60	67	71	77	80	81	80			68.1
	MIN	35	31	31	29	27	27	28	29	29	26	25	24	42	42	43	32	40	42	49	43	36	34	33	26	30	31	33	34	35			33.3
ORGAN PIPE CACTUS N M	MAX	76	83	85	83	85	81	66	63	64	65	70	69	62	67	73	67	72	66	71	67	62	70	73	76	80	86	87	83	77			73.4
	MIN	52	49	38	42	42	47	43	46	34	40	29	32	45	40	50	44	50	53	53	45	48	49	41	48	52	54	43	47	46			44.9
PALISADE R S	MAX	46	56	61	57	60	58	58	52	49	43	45	43	38	39	39	43	40	43	43	38	37	41	48	50	52	57	58	59	59			48.7
	MIN	30	30	35	36	42	40	28	25	19	18	15	20	28	29	31	26	30	32	35	27	27	26	26	28	26	37	35	35	36			29.4
PEARCE	MAX	64	70	71	78	75	77	71	57	38	50	56	61	59	58	69	58	60	72	64	60	64	63	65	68	71	74	77	74	73			65.4
	MIN	40	34	35	36	37	41	35	35	26	23	26	31	39	44	47	35	44	42	52	43	37	38	46	34	39	40	38	43	40			37.6
PORTAL 4 SW	MAX	48	61	66	74	64	67	59	45	33	38	45	51	51	52	57	55	59	67	61	55	58	57	60	60	64	65	69	69	67			57.8
	MIN	40	24	23	27	26	26	35	26	20	2	6	16	27	37	42	28	36	37	43	40	27	28	25	22	23	26	24	27	39			27.7
SABINO CANYON	MAX	74	78	84	81	83	81	75	56	55	62	66	68	62	61	63	65	65	64	66	65	60	67	71	74	78	84	85	83	75			70.7
	MIN	48	43	40	45	40	47	40	40	34	33	33	37	50	50	50	44	48	48	56	48	46	45	41	38	40	45	45	45	46			44.6
SAFFORD EXPERIMENT FRM	MAX	66	68	68	74	71	76	72	65	41	43	50	57	62	59	53	60	61	60	65	66	61	63	63	65	70	72	77	77	76			64.1
	MIN	46	32	32	30	34	41	35	31	30	26	27	30	35	46	48	49	41	44	47	42	40	38	34	34	36	40	38	36	39			36.9
SAN SIMON 9 ESE	MAX	58	67	72	74	70	70	63	57	39	47	53	60	61	56	65	59	62	72	65	61	63	62	77	68	70	74	76	75	73			64.4
	MIN	34	35	36	37	38	39	37	26	22	22	22	28	41	42	38	38	42	43	45	35	39	33	34	36	42	40	37	41	36			35.8
SANTA RITA EXP RANGE	MAX	65	71	79	76	75	74	70	72	68	66	67	66	58	54	52	58	62	63	69	70	74	73	78	77	75	77	80	82	78			70.0
	MIN	44	42	45	49	44	45	43	46	40	39	36	33	31	29	30	32	34	38	40	44	44	47	45	47	43	38	39	47	44			40.6
SASABE	MAX	70	76	84	78	80	78		62	56	60	64	58	63	58	58	59	63	64	63	61	62	64	66	72	75	80	81	81	80			68.4
	MIN	43	40	44	42	40	45		35	32	29	26	28	36	45	48	35	45	46	53	41	39	40	36	38	38			45	47			39.5
TOMBSTONE	MAX	66	71	75	78	74	76	60	45	42	49	56	60	56	58	58	60	63	68	64	57	61	64	66	68	70	76	77	74	72			64.3
	MIN	44	41	43	48	45	50	42	41	32	26	33	36	39	45	47	40	44	44	51	43	37	41	40	40	40	44	48	46	48			42.0
TUCSON CAMP AVE EXP FM	MAX	73	78	84	79	80	81	72	58	58	64	67	68	65	67	62	65	65	67	70	67	62	67	70	73	80	84	85	83	78			71.4
	MIN	46	38	33	35	36	40	36	35	34	26	30	32	45	49	49	40	48	47	54	45	44	38	36	33	35	37	40	41	41			39.4
TUCSON MAGNETIC OBSY	MAX	70	73	78	85	81	81	80	66	50	56	63	66	67	62	62	64	64	66	66	68	65	61	67	70	74	79	83	85	82			70.1
	MIN	48	40	37	37	37	43	38	42	39	35	33	33	46	51	51	41	49	47	56	49	45	41	38	35	37	42	41	42	43			41.9
TUCSON UNIV OF ARIZONA	MAX	74	78	84	80	80	81	68	54	58	63	66	69	61	65	63	64	65	66	69	66	62	69	72	74	79	85	86	84	76			71.1
	MIN	53	46	45	46	46	50	46	43	42	36	41	42	54	53	52	48	51	53	58	51	50	46	43	43	44	48	52	50	51			47.7
TUCSON WSO AP	MAX	70	76	82	79	78	79	65	53	54	60	63	66	62	65	64	62	66	69	69	66	62	66	69	72	78	81	82	82	74			69.4
	MIN	53	44	46	45	46	52	44	40	40	38	40	38	51	50	50	45	50	52	55	48	48	43	42	41	45	46	49	51	49			46.3
TUMACACORI NAT MON	MAX	72	78	88	85	84	83	76	63	57	64	67	67	63	63	63	63	68	69	69	64	64	67	68	73	80	85	84	82	78			72.0
	MIN	45	37	37	38	36	44	35	38	34	35	30	29	47	49	53	37	47	47	55	43	42	39	37	33	36	41	41	42	41			40.3
WILLCOX	MAX	60	68	74	79	72	73	62	46	38	48	57	62	58	53	63	61	62	70	66	61	62	64	69	65	69	71	78	79	74			64.3
	MIN	41	29	27	28	31	33	37	31	27	24	23	23	34	44	45	36	43	41	48	43	37	37	32	30	31	35	41	33	38			34.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
FEBRUARY 1980

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	70	70	69	70	72	69	65	46	56	56	60	64	54	53	62	65	64	66	63	63	66	68	70	71	70	74	76	73	73			65.4
		MIN	47	41	40	40	42	46	45	38	36	34	35	36	44	47	46	43	49	46	50	46	44	43	42	42	43	45	44	45	47			43.0
	4	MAX	64	64	63	64	66	64	62	54	52	52	56	59	52	52	57	60	60	60	60	60	61	63	64	65	66	68	70	68	68			61.2
		MIN	52	47	46	46	48	50	50	52	40	38	39	41	46	48	47	47	52	48	52	50	48	47	47	47	48	49	49	50	52			47.4
	8	MAX	56	56	56	56	57	57	57	54	50	50	51	52	51	51	54	54	55	54	56	56	56	56	57	58	58	59	57	60	59			55.3
		MIN	53	53	52	53	54	54	53	50	48	46	46	47	50	50	50	51	53	53	54	54	52	52	54	53	54	54	55	55	57			52.1
	20	8AM	52	53	54	54	54	54	55	55	54	52	52	51	52	51	50	52	52	53	54	54	54	54	54	54	54	55	55	56	56			53.4
	40	8AM	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	56	56			55.1
TEMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	57	-	-	55	58	58	54	50	50	50	50	51	49	55	55	56	58	58	58	57	55	61	60	60	62	-	64	63	63			56.4
		MIN	47	-	-	46	44	48	44	44	39	37	37	36	43	48	48	47	49	52	52	49	50	47	45	46	45	-	47	46	47			45.5
	10	8AM	52	51	50	50	50	53	52	49	46	43	44	44	49	52	53	52	55	50	56	54	54	52	51	51	51	51	52	53	52			50.8
	20	MAX	51	-	-	51	54	53	51	48	47	46	46	46	46	50	51	51	52	53	54	52	52	53	53	53	54		56	55	55			51.3
		MIN	48	-	-	47	46	49	48	46	44	42	42	41	43	46	50	47	49	51	51	50	50	48	48	48	49	-	50	51	49			47.4
	50	8AM	54	55	55	55	55	57	56	56	54	53	52	52	52	52	53	54	55	55	56	56	56	56	56	56	56	56	56	57	57			54.9
	100	8AM	57	57	57	58	58	57	58	58	58	58	53	52	57	57	57	57	57	57	57	57	58	56	58	58	58	58	58	58	58			57.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTA. OR AVG
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.00	.00	.05	.41	.06	.07	.08	.13	.13	.06	.08	.06	.09	.02	-	-		.04	.32			-		.02	.18	.06	.10	.15			
	WIND	6	17	3	8	7	9	23	45	77	69	12	7	9	57	65	49	1	13	28	66	94	3	12	16	1	4	12	0	0			713
SAN CARLOS RESERVOIR	EVAP	.07	.12	.19	.14	.09	.14	.18	.11	.00	.10	.12	.06	.06	.05	-	.17	.14	.08	.24		.10	.06	.10	.10	.08	.14	.10	.16	.19			3.32B
	WIND	14	13	8	6	11	7	22	39	58	60	42	9	8	7	66	29	7	18	11	74	36	21	13	11	8	9	5	8	16			634
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.17	.18	.15	.12	.21	.14	.11	.19	.22	.15	.14	.14	.15	.02	.19	.08	.02	.15	.08	.14	.11	.11	.13	.12	.14	.19	.20	.20	.13			4.08
	WIND	52	56	29	32	55	25	23	43	75	31	23	22	29	86	108	22	44	73	72	69	29	31	9	8	20	34	23	17	9			1149
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.09	.17	.25	.37	.23	.16	*	.07	.17	.13	.12	.25	.00	.03		-	-	.35	-			-	.13	.31	.24	.18	.28	.16	.23			5.17B
	WIND	75	89	92	160	48	53	*	58	41	62	74	75	47	68	45	37	33	34	68	52	13	70	66	81	84	75	84	64	59			1807
MESA EXPERIMENT FARM	EVAP	.11	.18	.16	.13	.10	.18	.12	.15	.11	.14	.13	.15	.15	.00	.12	.12	.09	.06	*	.16	.10	.13	.11	.12	.19	.26	.24	.18	.14			3.83
	WIND	14	32	16	10	4	3	4	24	36	22	11	11	13	48	97	26	5	4	18	47	32	9	1	1	12	19	12	7	0			538
	MAX	74	73	70	70	72	72	67	65	57	60	63	65	66	54	67	67	63	64	58	62	62	62	70	70	71	73	76	78	75			67.1
	MIN	50	47	46	46	46	46	44	43	37	36	38	37	39	45	50	46	51	53	52	48	47	48	48	48	48	46	47	48	48			45.8
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.08	.22	.26	.04	.17	.20	.22	.10	-	.21	.10	.09	.06		.04	.25	.07	.12	*	.17	.12	.04	.18	.22	.28	.15	.11	.24	.21			4.24B
	WIND	40	55	9	61	40	41	41	48	38	91	46	38	41	78	102	52	28	31	48	128	47	30	2	70	40	31	36	32	41			1385
TUCSON UNIV OF ARIZONA	EVAP	.15	.17	.11	.18	.20	.18	.26	.12	.11	.06	.21	.16	.05	.21	.04	.06	.12	.04	.09	.26	.14	.07	.07	.08	.28	.20	.25	.24	.26			4.37
	WIND	50	27	28	29	36	32	65	88	26	56	23	34	38	86	69	17	43	31	55	132	51	17	26	42	30	25	38	41	46			1281

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
FEBRUARY 1980

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
COLORADO CITY	SNOWFALL							1.0																								
	SN ON GND							-																								
* * * NORTHEAST 02																																
ALPINE	SNOWFALL	-	-		-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-		-	-			-	-	
	SN ON GND	-	-		-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-		-	-			-	-	
BRIGHT ANGEL R S	SNOWFALL							1.6	1.2					.3	7.0	3.3	T	6.7	1.7	1.5	8.2	9.0	T									
	SN ON GND	37	37	36	35	35	34	36	36	35	35	34	34	34	42	44	44	49	44	47	55	64	62	60	58	56	54	53	52	51		
CHEVELON R S	SNOWFALL								.4												11.0											
	SN ON GND								T												7	6	4	3	2	T						
FLAGSTAFF WSO AP	SNOWFALL						T	T	T	9	8	8		1.1	4.0	5.2	.5	3.3		8.0	4.3	6.5	T									
	SN ON GND	14	13	13	11	11	10	10	10	9	8	8	6	6	7	7	7	10	6	1	7	10	12	9	7	7	6	4	3	1		
	WTR EQUIV	4.3	4.1	4.2	3.9	3.5	3.5	3.5	3.3	3.3	3.0	3.0	3.0	2.9	2.2	2.8	2.9	3.1	3.2		1.6	2.1	2.6	2.6	2.1	2.1	2.0	1.4	1.4			
FORT VALLEY	SNOWFALL																	-			8.5	3.0	2.0									
	SN ON GND	23	22	21	20	20	20	19	19	19	19	19	18	18	20	22	22	23	21	20	28	28	29	28	27	26	25	24	23	22		
GANADO	SNOWFALL	-			-		-	-	-		-	-		-	-	-		-	-	-	-	-			-	-		-	-		
	SN ON GND				-											-	-	-	-	-	-	-			-	-		-	-		
HAWLEY LAKE	SNOWFALL								2.0	5.0					8.8	6.0	10.0	4.5	T		8.0	8.0	6.5									
	SN ON GND	39	37	37	36	35	35	35	36	43	41	40	39	39	47	50	60	61	58	54	60	66	71	68	67	65	64	63	60	59		
HEBER RANGER STATION	SNOWFALL		-				-	-	-					-		-	-	-					-	-	-		-		-		
	SN ON GND								1												2	2										
JUNIPINE	SNOWFALL	-	-						-							-	-	-	-		-					-	-	-	-	-		
	SN ON GND		-													-	-	-	-							-	-	-	-	-		
MC NARY	SNOWFALL		-																													
	SN ON GND	10	8	6	4	2	1		2	5	4	2	1		4	1	4	6	3		6	8	9	7	6	4		-	-	-		
PINETOP FISH HATCHERY	SNOWFALL							2.0	4.0						1.0	T					4.0											
	SN ON GND	5	4	1	T	T	T	1	4	4	2	T	T	T	1	T	T	T	T	T	4	4	4	2	T	T	T	T	T	T		
SAINT JOHNS	SNOWFALL								2.5																							
	SN ON GND											-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SNOWFLAKE	SNOWFALL								1.0																							
	SN ON GND								1																							
SUNRISE MOUNTAIN	SNOWFALL	T						T		7.0					11.0	17.0	10.0	4.0	T	T	17.0	4.0	6.0									
	SN ON GND	31	30	30	29	29	28	27			30	29	29	28	38	45	50	52	50	50	60	62	65	60	59	57	55	55	55	52		
SUNSET CRATER NAT MON	SNOWFALL															.5					2.0											
	SN ON GND	1	1													1					2	1	-	-	-	-	-	-	-	-		
TEEC NOS POS	SNOWFALL																															
	SN ON GND																															
WHITERIVER	SNOWFALL							T	4	5																						
	SN ON GND							T		1																						
WILLIAMS	SNOWFALL								1.0							2.5					6.5	2.5										
	SN ON GND				-				-							-		-						-	-	-			-			
WINDOW ROCK	SNOWFALL						-																									
	SN ON GND			-					-						-	-		-	-	-	-	-	-		-	-	-	-	-	-		
WINSLOW WSO AP	SNOWFALL							T		T																						
	SN ON GND																															
	WTR EQUIV																															
WUPATKI NAT MON	SNOWFALL																	-	-			-	-	-	-				-	-		
	SN ON GND					-					-					-				-				-	-	-			-	-		
* * * NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL																				.3	T										
	SN ON GND																				T											
* * * EAST CENTRAL 04																																
PAYSON	SNOWFALL																				T											
	SN ON GND																															
* * * SOUTHEAST 07																																
BLUE	SNOWFALL								4.0																							
	SN ON GND								-																							
DOUGLAS B-D FAA AP	SNOWFALL								T	T																						
	SN ON GND									T																						
KITT PEAK	SNOWFALL								T	3.0																						
	SN ON GND								T	2	1	T																				
PALISADE R S	SNOWFALL								13.0	2.0						1.0		2.0			.3											
	SN ON GND	-			-	-			14	12	11	7	5	5	5	3	3	4	3	2	3	3	3	2	-	-	-		-	-		
PORTAL 4 SW	SNOWFALL									-																						
	SN ON GND		-			-		-	14	15		-		-		-	-	-		-	-			-	-	-	-		-	-		
WILLCOX	SNOWFALL								*	1.8																						
	SN ON GND								-	2																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP	SPEC. (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080					ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100		5P			CLOSED 02/16/80
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A		S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280					U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180					AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P			WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5645	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP	PRECIP	EVAP.	SPECIAL (SEE NOTES)	
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS ORENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100			C		U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A	C		MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A	C		BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270			C		MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7P	7P			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970			C		USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A	.		FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
CLOSED STATIONS												
BAR T BAR RANCH	0625	04	GILA		34 02	111 22	3100		5P		C	CLOSED 02/16/80

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

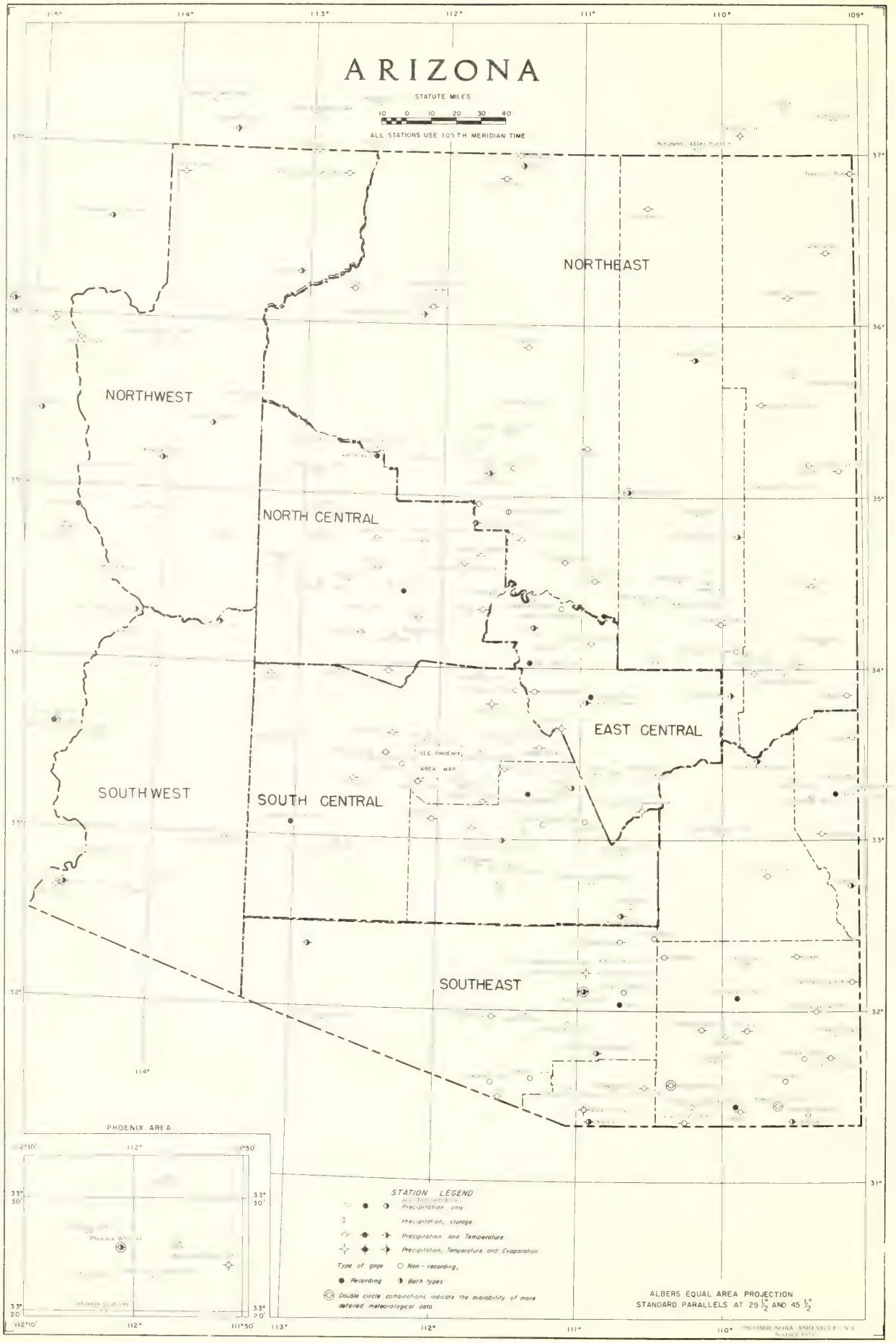
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

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ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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MARCH 1980 VOLUME 84 NUMBER 3

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	CASA GRANDE	87	DATE 02
LOWEST TEMPERATURE:	SUNRISE MOUNTAIN	-5	DATE 17
GREATEST TOTAL PRECIPITATION:	HAWLEY LAKE	5.47	
LEAST TOTAL PRECIPITATION:	BISBEE 2	.15	
GREATEST 1 DAY PRECIPITATION:	PALISADE R S	1.73	DATE 11
GREATEST TOTAL SNOWFALL:	SUNRISE MOUNTAIN	77.0	
GREATEST DEPTH OF SNOW OR ICE:	SUNRISE MOUNTAIN	80	DATE 29

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-		27	SW	06	80	53	49	-	3	5	5	4	0	0	17	83	5.7
PHOENIX WSO AP	18	1.3	8.5	45 %	NW	31	63	41	27	51	1	5	2	0	0	0	8	85	4.3
TUCSON WSO AP	21	2.2	9.0	31	W	22	59	32	23	44	0	1	4	1	0	0	6	83	4.6
WINSLOW WSO AP	-	-	-	-	-	-	-	-	-	-	4	7	2	0	0	0	13		
YUMA WSO AP	-	-	-	29	N	28+	-	-	-	-	0	3	2	0	0	0	5	88	3.8
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MARCH 1980

STATION	TEMPERATURE														PRECIPITATION								
											NO. OF DAYS								SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BEAVER DAM	67.0	38.5	52.8		76	14	27	31	374	0	0	0	3	0	1.51		.35	3	.0	0		5	0	0
BULLHEAD CITY	72.2	46.9	59.6		82	16	39	18	161	2	0	0	0	0	.96		.42	7	.0	0		2	0	0
COLORADO CITY	52.9	30.7	41.8		63	14	20	31	713	0	0	0	19	0	2.08		.45	11	5.6	0		7	0	0
KINGMAN 2	59.0	37.3	48.2		67	14	32	31+	516	0	0	0	4	0	1.30		.50	7	.0	0		4	1	0
LAKE HAVASU	73.1	50.7	61.9		84	31	45	18	99	12	0	0	0	0	1.58		.75	19	.0	0		4	1	0
PIERCE FERRY 17 SSW	56.1	35.3	45.7		65	15+	28	29	589	0	0	0	11	0	1.78		.70	11	.0	0		5	1	0
PIPE SPRINGS NATL MON	55.5	28.9	42.2		67	14	19	31	698	0	0	0	23	0	2.79		.75	25	5.9			8	2	0
TRUXTON CANYON	58.8M	36.2M	47.5M				30	30+	532	0	0	0	6	0	1.58	.53	.77	7	.0	0		4	1	0
TUWEEP	55.3M	32.1M	43.7M				22	17	651	0	0	0	17	0	2.55	1.30			.0	0				0
WIKIEUP	68.7	38.0	53.4		76	16	30	18	356	0	0	0	2	0	1.18		.39	11	.0	0		3	0	0
WILLOW BEACH	72.9	46.0	59.5		82	16	41	18+	169	4	0	0	0	0	1.09		.42	11	.0	0		3	0	0
YUCCA 1 NNE	63.6M	41.3M	52.5M		72	15			382	0	0	0	4	0	1.37				.0	0			0	0
DIVISION			50.7	- .2											1.65	.68			1.0					
* * * NORTHEAST 02																								
ALPINE	M	M	M		55	17	11	28+			0	1	31	0	1.08	- .05	.29	11				5	0	0
ASH FORK 5 N	54.1	27.2	40.7		65	15	14	31	746	0	0	0	30	0	2.34		.37	11+	4.5	3	25	8	0	0
BETATAKIN	46.5	23.3	34.9	- 2.4	56	14	13	31	923	0	0	0	31	0	1.65	.74	.50	25		3	25+		1	0
BLUE RIDGE R S	50.9M	23.6M	37.3M		61	3	12	17	855	0	0	0	30	0	2.64		.56	4				8	1	0
BRIGHT ANGEL R S	36.9M	16.8	26.9M		44	14	5	31	1189	0	0	4	31	0	4.85		1.10	22	38.8	63	22	8	5	1
CAMERON	60.7	29.4	45.1		69	20+	15	20	612	0	0	0	21	0	.43		.33	12	.0	0		1	0	0
CANYON DE CHELLY	55.1	26.3	40.7		67	14	14	17	746	0	0	0	27	0	.76		.12	4	.0	0		4	0	0
CHEVELON R S	48.4	24.0	36.2		59	13	14	17+	887	0	0	0	30	0	2.55	1.29	.60	3	17.5	3	22	7	1	0
CLAY SPRINGS	52.1	28.1	40.1		62	13	13	16	763	0	0	0	22	0	2.38		.42	3	.0	0		9	0	0
FLAGSTAFF WSO AP //R	42.8	21.8	32.3	1.9	52	13	6	31	1009	0	0	0	31	0	4.16	2.33	.77	19	42.5	9	23	9	4	0
FORT VALLEY	44.6	18.0	31.3	- .5	55	13	3	17	1038	0	0	0	31	0	2.94	.82	.78	22	18.5	25	4+		2	0
GANADO	M	M	M		63	15					0	0		0	.76	- .04	.18	11+				5	0	0
GRAND CANYON N P 2	47.1	22.8	35.0		59	14	10	31	925	0	0	0	31	0	2.82		.56	22		6	22	9	1	0
GREER	46.4M	20.4M	33.4M		55	14	6	17	971	0	0	0	31	0	1.79		.39	28		6	4+	7	0	0
HAPPY JACK RANGER STA	M	20.3M	M				3	31			0	1	31	0	3.67		.91	4	29.3					0
HAWLEY LAKE	41.5	12.2	26.9		51	15	- 4	24+	1177	0	0	3	30	3	5.47		.95	4	42.0	65	30+	11	6	0
HEBER RANGER STATION	51.9M	24.9M	38.4M		61	14+	16	8	819	0	0	0	25	0	2.90		.49	27		8	31	8	0	0
HOLBROOK	56.9	28.3	42.6	- 1.9	70	15	17	17	686	0	0	0	24	0	.96	.50	.41	20	.0	0		4	0	0
JUNIPINE	56.8M	28.9M	42.9M				20	31	681	0	0	0		0	3.34	.65	.73	11						0
KEAMS CANYON	53.2M	25.2M	39.2M		63	3	12	31+	788	0	0	0	24	0	1.06		.50	25		0		3	1	0
KLAGETOH 12 WNW	53.3	27.0	40.2		64	14	13	17	765	0	0	0	29	0	.58		.33	11	.0	0		2	0	0
LEES FERRY	62.5	36.3	49.4		74	15	27	18	475	0	0	0	9	0	1.36		.57	22	.0	0		4	1	0
LEUPP	59.2	28.7	44.0		71	14	11	17	646	0	0	0	22	0	.86	.35	.22	30	.0	0		3	0	0
LUKACHUKAI	48.3	24.6	36.5		62	15	14	31+	876	0	0	0	30	0									0	0
MC NARY	48.5	23.1	35.8	- .1	62	15	12	9	899	0	0	0	30	0	3.37	.81	.83	4		10	19	9	2	0
PAGE //	55.4	36.3	45.9		65	31+	27	17	588	0	0	0	8	0	1.38		.43	7	.0	0		5	0	0
PETRIFIED FOREST N P	57.5	29.3	43.4	- .7	69	14	16	17	664	0	0	0	22	0	.98	.45	.35	3	1.6	0			0	0
PHANTOM RANCH	68.0M	46.0M	57.0M		79	8			246	3	0	0	0	0	1.73		.45	22	.0	0		7	0	0
PINETOP	49.9	21.2	35.6		62	14	8	20	904	0	0	0	31	0	2.38		.49	11		6	3	7	0	0
SAINT JOHNS	57.4	26.7	42.1	- .9	72	14	14	17	703	0	0	0	27	0	1.45	.65	1.03	28	14.0			2	1	1
SANDERS	55.5	24.7	40.1		68	14	6	17	764	0	0	0	27	0	.86		.33	3				2	0	0
SANDERS 11 ESE	53.9	22.9	38.4		63	2	4	17	814	0	0	0	30	0	1.85		.70	4	T	0		6	1	0
SEDONA RANGER STATION	61.2	34.5	47.9		70	14	28	31+	525	0	0	0	13	0	2.78		.59	19	.0	0		7	2	0
SHOW LOW CITY	49.8M	27.9M	38.9M				20	31	805	0	0	0	27	0	2.23		.41	3	12.0	2	19	10	0	0
SNOWFLAKE	56.5	25.3M	40.9M	- .6	68	14+	12	17	740	0	0	0	25	0	1.56	.94	.28	31	8.0	0		8	0	0
SNOWFLAKE 15 W	51.2	27.7	39.5		64	15	13	17	782	0	0	0	24	0	1.63		.40	27	10.8			6	0	0
SPRINGERVILLE	51.9	24.2	38.1	- .7	59	14+	8	17	826	0	0	0	25	0	.70	.11	.40	27	.0	0		2	0	0
SUNRISE MOUNTAIN	38.4M	14.4M	26.4M		50	15	- 5	17	1185	0	0	5	31	2	4.77		.80	4	77.0	80	29	13	4	0
SUNSET CRATER NAT MON	49.0	19.7	34.4		60	14	- 2	31	942	0	0	0	29	1	1.52		.32	31				7	0	0
SUPAI	63.6	29.4	46.5		73	2	22	17	566	0	0	0	23	0	1.84		.44	7	.0	0		6	0	0
TEEC NOS POS	56.3M	31.5M	43.9M		70	22+	21	17	647	0	0	0	19	0	.59		.25	11		0		1	0	0
WAHWEAP	60.3	34.1	47.2		68	30	25	12	547	0	0	0	10	0	1.25				.0	0			0	0
WHITERIVER	55.3	31.0	43.2	1.5	67	15	20	17	670	0	0	0	21	0	2.50	.91	.67	4	7.0	1	31+	9	2	0
WILLIAMS	47.7	23.4	35.6		55	14+	10	31	906	0	0	0	29	0	3.02	1.04	.45	11	35.0			9	0	0
WINDOW ROCK	47.9	19.6	33.8		58	10+	6	22	961	0	0	0	31	0	1.17		.34	31+				4	0	0
WINSLOW WSO AP //R	56.2	29.6	42.9	- 1.9	69	14	16	17	678	0	0	0	20	0	.78	.34	.25	31	6.4	4	31	2	0	0
WUPATKI NAT MON	60.4	33.1	46.8	- .4	71	2	19	31	558	0	0	0	17	0	.94	.36	.31	31	.0	0		4	0	0
DIVISION			39.5	- 1.5											2.01	.89			11.8					
* * * NORTH CENTRAL 03																								
BAGDAD 2	59.2	35.3	47.3		67	14+	27	31	543	0	0	0	5	0	2.20		.75	19	1.6			6	1	0
BEAVER CREEK R S	61.0M	35.1M	48.1M		69	14	25	17	517	0	0	0	10	0	1.86		.35	11	.0	0		7	0	0
CASTLE HOT SPRS HOTEL	68.4	44.5	56.5		77	16	34	17	257	0	0	0	0	0	.96		.57	11	.0	0		3	1	0
CHILDS	67.5	39.2	53.4	.5	79	1	34	30+	354	0	0	0	0	0	1.32	- .22	.47	11	.0	0		5	0	0
CHINO VALLEY	57.9	29.5	43.7	- .2	67	15	20	31	652	0	0	0	23	0	1.29	.32	.36	11	.0	0		5	0	0
CONGRESS	63.8M	40.9M	52.4M		71	14			381	0	0	0	0	0	1.63		.46	19	.0	0		5	0	0
CORDES	59.7	36.0	47.9	- 1.9	67	14+	30	18	526	0	0	0	7	0	1.08	- .07	.48	11	.0	0		4	0	0
CROWN KING	51.0M	30.0M	40.5M		65	31	24	27	751	0	0	0	27	0	3.20	.58	.82	11	.0	0		7	3	0
HILLSIDE 4 NNE	61.8	31.3	46.6		70	14	21	18	562	0	0	0	20	0	1.62		.50	19	.0	0		4	1	0
JEROME	55.1M	35.4M	45.3M	- 2.3	64	14			602	0	0	0	16	0	2.36	.84	.57	7	.0	0		7	2	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MARCH 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS					SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	.5 OR MORE	1.00 OR MORE
MONTEZUMA CASTLE N M	66.4	35.4	50.9	- .3	75	14	24	17	431	0	0	0	11	0	1.24	.20	.32	11	.0	0		0	0	0
PRESCOTT	53.2	28.1	40.7	- 2.0	63	15	20	31	747	0	0	0	26	0	1.71	.35	.35	3	3.8	1	23+	6	0	0
SELIGMAN	55.3	27.7	41.5	- 2.1	64	15	14	31	721	0	0	0	26	0	1.83	.92	.42	11	0	0		7	0	0
SELIGMAN 13 SSW	55.1M	26.4M	40.8M		65	15	17	31+	742	0	0	0	26	0	2.14		.52	12	0	0		7	1	0
SKULL VALLEY	59.1M	30.3M	44.7M		68	30+	22	18	622	0	0	0	21	0	1.67		.46	3	[illegible]	0		6	0	0
TUZIGOOT NATL MON	62.6M	36.7	49.7M		72	15	30	31+	468	0	0	0	5	0	1.16		.23	7	T	0		5	0	0
WALNUT CREEK	56.1	28.0	42.1		65	2	20	31+	704	0	0	0	24	0	1.70	.47	.36	3	.0	0		6	0	0
DIVISION			46.6	- 1.0											1.70	.43			3					
* * * EAST CENTRAL 04																								
GLOBE 2	62.0	37.9	50.0		73	15	31	20	460	0	0	0	2	0	1.78		.63	11	.0	0		4	2	0
MIAMI	61.6	39.5	50.6	- 1.7	72	15	34	30	441	0	0	0	0	0	2.01	.23	.62	4	.0	0		5	3	0
PAYSON	57.7	30.3	44.0		66	14	23	30+	642	0	0	0	21	0	2.85		.72	11	4.0	0		7	3	0
PLEASANT VALLEY R S	59.1	28.3	43.7		67	4	18	31	655	0	0	0	23	0	2.30	.55	.60	11	.0	0		6	2	0
PUNKIN CENTER	66.1M	37.9	52.0M		76	15	31	17	395	0	0	0	5	0	2.45		.86	4	0	0		5	2	0
ROOSEVELT 1 WNW	66.0	43.7	54.9	- 2.0	74	15	39	8	305	0	0	0	0	0	1.99	.43	.51	4	0	0		6	1	0
SAN CARLOS AIRPORT	65.3M	41.8M	53.6M		76	15	36	30+	350	0	0	0	0	0	1.34		.72	11	.0	0		3	1	0
SAN CARLOS RESERVOIR	64.7	42.4	53.6	- .8	74	15	36	20	346	0	0	0	0	0	2.54	1.08	.73	4	.0	0		6	2	0
DIVISION			50.3	.2											2.16	.37			5					
* * * SOUTHWEST 05																								
ALAMO DAM	71.0	44.2	57.6		81	1	38	8+	223	0	0	0	0	0	.95		.34	11	.0	0		3	0	0
BOUSE	72.5	44.2	58.4		81	30	32	14	197	0	0	0	1	0	.96		.75	11	.0	0		1	1	0
DATELAND WHITEWNG RCH	74.5	43.0	58.8		81	30	34	30	183	0	0	0	0	0	.59		.40	11	.0	0		2	0	0
EHRENBERG 2 E	74.9	50.9	62.9		86	31	45	30+	67	10	0	0	0	0	.60		.40	11	.0	0		1	0	0
KOFA MINE	71.2	45.1	58.2		78	30+	40	24+	207	0	0	0	0	0	1.19		.59	11	.0	0		3	1	0
PARKER	74.7	48.4	61.6	- .9	82	31+	42	18+	104	6	0	0	0	0	1.29	.77			.0	0				0
TACNA 3 NE	76.9M	41.3M	59.1M		84	31	34	19	179	2	0	0	0	0	.51		.36	11	.0	0		2	0	0
WELLTON	74.0M	45.8M	59.9M		81	30	37	18	153	0	0	0	0	0	.70		.37	11	.0	0		2	0	0
YUMA CITRUS STATION	75.9	45.1	60.5	- .8	86	31	39	18	137	5	0	0	0	0	.49	.25	.25	11	.0	0		2	0	0
YUMA PROVING GROUND	75.9	50.4	63.2		82	30+	43	18	61	9	0	0	0	0	.48		.17	10	.0	0		3	0	0
YUMA VALLEY	75.1	47.3	61.2		83	15	40	30+	116	5	0	0	0	0	31		.18	11	.0	0		1	0	0
YUMA WSO AP R	76.2	51.0	63.6	.3	85	14	46	19+	54	17	0	0	0	0	39	18	.12	10	0	0		2	0	0
DIVISION			60.4	- 1.0											.71	.34			0					
* * * SOUTH CENTRAL 06																								
AGUILA	66.1	38.7	52.4		73	31+	30	27+	384	0	0	0	2	0	.95		.35	11	.0	0		4	0	0
BARTLETT DAM	68.5	41.4	55.0	- 3.8	78	13	35	6	304	0	0	0	0	0	2.35	1.18	.95	3	.0	0		6	2	0
BUCKEYE	75.6	45.0	60.3		81	15	39	18	139	2	0	0	0	0	1.24		.63	11	0	0		4	1	0
CASA GRANDE	75.2	43.3	59.3	- 4	87	2	34	29	178	7	0	0	0	0	1.31	.62	.45	3	0	0		4	0	0
CASA GRANDE RUINS N M	74.3	42.4	58.4	1	80	30+	33	30	200	2	0	0	0	0	1.12	36	.47	11	.0	0		3	0	0
CHANDLER	69.0M	42.6M	55.8M		75	30+	26	7	276	0	0	0	1	0	.77		.45	11	0	0		2	0	0
CHANDLER HEIGHTS	72.5	45.0	58.8		78	31+	35	30	189	3	0	0	0	0	1.26	.44	.61	11	0	0			1	0
DEER VALLEY	70.2	45.3	57.8		77	30	37	30	220	3	0	0	0	0	.80		.27	10	.0	0		3	0	0
ELOY	73.6	44.5	59.1		81	2	38	19	179	3	0	0	0	0	1.22		.51	11	.0	0		4	1	0
FLORENCE	72.4	43.5	58.0	- 1.1	79	18+	36	10	214	1	0	0	0	0	2.03	1.05	.72	11	.0	0		4	1	0
FOUNTAIN HILLS	70.7	45.7	58.2		78	31+	41	20	203	0	0	0	0	0	1.47		.54	11	0	0		4	1	0
GILA BEND	77.3	47.1	62.2	.8	83	30	41	30+	87	8	0	0	0	0	.85	.20	.49	11	.0	0		3	0	0
LAVEEN 3 SSE	71.7	45.0	58.4		79	30	38	30	198	3	0	0	0	0	.82		.57	11	.0	0		2	1	0
LITCHFIELD PARK	74.4	45.9	60.2	.4	80	30+	40	8	144	2	0	0	0	0	.95	.26	.70	11	.0	0		1	1	0
MARICOPA 4 N	72.5	43.5	58.0		80	30+	33	30	209	2	0	0	0	0	1.10		.75	11	.0	0			1	0
MESA EXPERIMENT FARM	70.9	46.1	58.5	.2	78	31	40	30+	197	3	0	0	0	0	1.04	.27	.60	11	.0	0		3	1	0
MORMON FLAT	66.5	42.5	54.5	- 5.3	82	3	36	31+	317	0	0	0	0	0					.0	0				
ORACLE 2 SE	60.5	36.3	48.4		70	14	28	20	506	0	0	0	8	0	2.60		.86	11	T	0		5	3	0
PHOENIX SOUTH MOUNTAIN	63.5M	47.4M	55.5M		71	30+	41	20+	285	0	0	0	0	0	1.27		.64	11	.0	0		3	1	0
PHOENIX WSFO AP R	71.6	49.7	60.7	1.0	79	30+	44	20+	129	2	0	0	0	0	.86	10	.33	11	.0	0		2	0	0
PHOENIX CITY	74.5	50.3	62.4		80	30	45	17	83	7	0	0	0	0	1.10		.70	11	0	0		2	1	0
SACATON	71.5M	40.9	56.2M	- 2.0	80	30+	32	29	272	2	0	0	1	0	1.32	60	.70	11	0	0		3	1	0
SCOTTSDALE	73.4	44.2	58.8		79	30+	37	8	184	0	0	0	0	0	.95		.52	11	.0	0		3	1	0
SOUTH PHOENIX	73.3	44.5	58.9	- .3	79	30+	37	17	180	1	0	0	0	0	1.05	.23	.52	11	.0	0		2	1	0
STEWART MOUNTAIN	70.7	43.7	57.2		90	19	38	31	234	0	0	0	0	0	1.97	.74	.63	10	.0	0		4	2	0
SUPERIOR	65.0M	44.8M	54.9M		74	14	38	20	304	0	0	0	0	0	2.94	1.09	.80	3	.0	0		7	2	0
TEMPE	72.1	45.3	58.7	.3	79	31+	38	29+	192	3	0	0	0	0	1.05	.25	.58	11	.0	0		2	1	0
TEMPE U OF A CIT EX ST	73.4	41.1	57.3		81	31	34	29	236	0	0	0	0	0	1.31		.66	11	.0	0		5	1	0
TONOPAH	73.2M	42.8M	58.0M				36	27+	217	3	0	0	0	0	1.11		.65	11	.0	0		4	1	0
WICKENBURG	67.8	37.1	52.5	- 1.9	75	14+	28	18	379	0	0	0	4	0	1.10	03	.47	19	.0	0		3	0	0
WINKELMAN 6 S	70.8	35.3	53.1		78	19+	27	31+	364	0	0	0	11	0	1.60		.33	10	.0	0		6	0	0
YOUNGTOWN	72.9	45.7	59.3		78	30+	40	8	168	0	0	0	0	0	1.19		.64	11	.0	0		5	1	0
DIVISION			57.4	- .9											1.31	.39			T					
* * * SOUTHEAST 07																								
AJO	69.6	50.5	60.1	- .6	77	31+	43	19	151	4	0	0	0	0	71	- .11	.25	11	.0	0		3	0	0
ANVIL RANCH	71.3M	39.7M	55.5M		79	2	23	17	288	0	0	0	3	0	.58		.20	11	.0	0		3	0	0
APACHE 6 WNW	62.0	37.3	49.7		66	24+	33	7	470	0	0	0	0	0					.0	0				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MARCH 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE POWDER COMPANY	70.2	36.2	53.2		81	14	25	29	360	0	0	0	10	0	.48	- .01	.19	11	.0	0		3	0	0
BISBEE 2	63.5	37.9	50.7		74	15	30	21+	437	0	0	0	3	0	.15		.15	27	T	T	27	1	0	0
BLACK RIVER PUMPS	52.8	26.6	39.7		69	21	18	30+	777	0	0	0	30	0	2.39		.54	4	.0	0		7	1	0
BLUE	58.7	24.7	41.7		65	15+	14	17	713	0	0	0	30	0	1.54		.55	11	.0	0		6	1	0
BOWIE	68.9	36.9	52.9		80	14	29	31	366	0	0	0	8	0	.34		.14	11	.0	0		2	0	0
CANELO 1 NW	62.5	32.8	47.7	.0	72	14	23	30+	530	0	0	0	16	0	.91	.09	.49	11	.0	0		3	0	0
CASCABEL	70.1	36.7	53.4		81	14	27	29	350	0	0	0	6	0	.97		.31	27+	.0	0		4	0	0
CHIRICAHUA NAT MON	63.2	34.6	48.9		74	1	25	29+	490	0	0	0	12	0	.89		.56	11	T	0		2	1	0
CLIFTON	68.1	37.9	53.0	- 3.7	81	15	31	27	366	0	0	0	2	0	.72	- .05	.27	11	.0	0		3	0	0
CORONADO NM HDQRS	64.9	37.5	51.2		74	14	26	20	420	0	0	0	5	0	.98		.69	11	1.0			2	1	0
DOUGLAS	68.4	33.9	51.2		78	14	21	30	422	0	0	0	16	0	.30		.30	11	.0	0		1	0	0
DOUGLAS B-D FAA AP	66.9	36.2	51.6		76	14	27	29+	410	0	0	0	6	0	.17		.10	10	.0	0		1	0	0
DUNCAN	67.5	31.2	49.3		79	14+	19	30	480	0	0	0	21	0	.29	- .24	.19	11	.0	0		1	0	0
FORT HUACHUCA	64.7M	40.0M	52.4M		75	14	31	20	385	0	0	0		0	.42		.31	11	.0	0		1	0	0
FORT THOMAS 2 SW	68.5	34.5	51.5		78	14	24	30	409	0	0	0	10	0	.87		.31	3	.0	0		4	0	0
GREYS PEAK MNTC YD	47.8	30.0	38.9		56	1	26	31+	809	0	0	0	28	0	2.23		.84	4	5.1	2	20+	5	2	0
KITT PEAK	52.1	32.6	42.4		65	1	25	27	695	0	0	0	19	0	2.05		1.16	11	2.5	2	19	4	1	1
NOGALES	68.1	33.8	51.0		78	14	25	29	427	0	0	0	15	0	.88		.32	27	1.0	0		3	0	0
NOGALES 6 N	69.1	32.1	50.6		79	15	24	30+	437	0	0	0	21	0	.86		.41	27	.0	0			0	0
ORGAN PIPE CACTUS N M	72.1M	42.8M	57.5M		79	31+	32	10	223	0	0	0	1	0	1.52		.52	19	.0	0		4	1	0
PALISADE R S	47.3	25.4	36.4		54	18+	18	11+	882	0	0	0	31	0	3.78		1.73	11	14.1	4	11	5	4	1
PEARCE	67.1	38.1	52.6		77	14	28	29+	374	0	0	0	4	0	.37		.29	11	.0	0		1	0	0
PORTAL 4 SW	61.5	29.8	45.7		70	14	18	30	593	0	0	0	20	0	.77		.47	12	1.0	1	23	2	0	0
SABINO CANYON	71.1	42.8	57.0	- 1.4	81	14	36	29+	240	0	0	0	0	0	1.77	.83	.83	27	.0	0		3	1	0
SAFFORD EXPERIMENT FRM	66.7	37.4	52.1		80	15	28	30+	391	0	0	0	6	0	.35		.14	4	.0	0		1	0	0
SAN SIMON 9 ESE	66.5	36.0	51.3		79	15	26	29	418	0	0	0	8	0	.20		.17	11	.0	0		1	0	0
SANTA RITA EXP RANGE	67.5	39.3	53.4	.6	75	14+	31	28	352	0	0	0	2	0	2.01	.24	1.03	27	.0	0		4	2	1
SASABE	67.9M	38.9M	53.4M				32	29+	353	0	0	0	2	0			.69	27	T	0			2	0
TOMBSTONE	64.6	40.7	52.7	- 1.3	76	14	33	30+	374	0	0	0	0	0	.57	- .01	.42	11	.0	0		2	0	0
TUCSON CAMP AVE EXP FM	72.3	39.7	56.0		79	21+	31	29	269	0	0	0	3	0	1.26		.72	27	.0	0			1	0
TUCSON MAGNETIC OBSY	70.3	40.7	55.5	.0	80	15	33	30+	287	0	0	0	0	0	1.87	1.06	.95	27	.0	0		4	1	0
TUCSON UNIV OF ARIZONA	71.6	48.3	60.0	1.6	81	14	41	29+	158	7	0	0	0	0	1.10	.36	.38	26	.0	0		5	0	0
TUCSON WSO AP R	69.5	45.4	57.5	- .1	78	21+	38	29+	227	1	0	0	0	0	1.22	.58	.58	26	T	0		5	1	0
TUMACACORI NAT MON	71.3M	38.1M	54.7M		80	14+	30	29	321	0	0	0	3	0	.80		.42	27	.0	0		2	0	0
WILLCOX	67.5	34.3	50.9	1.4	78	15+	25	30+	429	0	0	0	13	0	.35	.24	.12	27+	.0	0		3	0	0
DIVISION			51.1	- 2.3											1.02	.23			.7					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MARCH 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BEAVER DAM	1.51			.35	.15	.01	.33	.28	T			.29	.07													.03						
BULLHEAD CITY	.96			.06	.04			.42				.39											.05								
COLORADO CITY	2.08			.33	.04		.40	.23				.45	.25									.02	.13		T		.23		T		
KINGMAN 2	1.30			.36	.10			.50				.31											.03								
LAKE HAVASU	1.58			.10	T			.27				.46								.75			.05								
PEACH SPRINGS	1.76			.07				.64				.43											.46		.16						
PIERCE FERRY 17 SSW	1.78			.18				.42				.70											.12	.06		.30					
PIPE SPRINGS NATL MON	2.79			.15	.09		.65	.17				.40	.10										.36	T	.12	.75			T		
TRUXTON CANYON	1.58			.26	T			.77				.30											.25								
TUWEEP	2.55			.83	.08			.86				.50											.28								
WIKIEUP	1.18				.07			.28				.39	.02							.34			.04	.04							
WILLOW BEACH	1.09				.05	.02	.02	.29				.42													.29						
YUCCA 1 NNE	1.37			.23	.15			.46				.35	T							.07					.11	T					
* * * NORTHEAST 02																																
ALPINE	1.08			.15	.04			.10				.29								.19						.02		.19	.08			.02
ASH FORK 5 N	2.34			.37	.25			.27				.37	.31	.01						.05	.14		.05	.26		.20			T			.06
BETATAKIN	1.65			*	.13		*	.34				.35					T			T			.17			.50			.10			.06
BLUE RIDGE R S	2.64			.12	.56	.01		.36				.27	.08							.15	.03						.47	.30	.03			.26
BRIGHT ANGEL R S	4.85			.89	T		.58	.41				.79	.25							T		T	1.10		.23	.60			T			T
CAMERON	.43												.33													.05						
CANYON DE CHELLY	.76				.12			.09					.11				.05						.03	.05	.10	.11			T	.05		.05
CHEVELON R S	2.55			.60			.05	.37				.20	.02							.30			.38			T	.08	.16	.06	.05		.13
CLAY SPRINGS	2.38			.42		.06	T	.28				.17								.20			.16				.30	.11	.16			.32
FLAGSTAFF WSO AP //R	4.16			.66	.08		.76	T			.13	.46	.07							.77		T	.69	.13	.11	.05	.01		.02		T	.22
FORT VALLEY	2.94			.37	.34			.25				.58								*	.33		.78			.13		.07				.09
GANADO	.76				.11			.18				.18	.14												.11	.02	.02					
GRAND CANYON N P 2	2.82			.32	.27		.13	.38				.48	.18							.56	.02		.30						.07			
GREER	1.79			.12	.15			.14				.31					T			.24			.05			T	T	.33	.39			.06
HAPPY JACK RANGER STA	3.67			.11	.91	.13		.55				.33	.20							.24	.14		*	*	*	.86						.20
HAWLEY LAKE	5.47				.95	T		.40				.87	.53							T	.71			.55	T	T	.33	.58	.34	.10			.11
HEBER RANGER STATION	2.90			.46	.08							.28	.07							.47			.14	.09			.17	.49	.26				.39
HOLBROOK	.96				.03			.23				.11									.41			.10					.03				.05
JUNIPINE	3.34			*	*	*	*	.68				.73	.36							.53	.20		.32	.50									.02
KEAMS CANYON	1.06			.02	.05	.15						.06														.50	.20				.08	
KLAGETOH 12 WNW	.58			.06	.01			.10				.33														.08						
LEES FERRY	1.36			T			.04	.26				.20	.02										.57	T	.01	.24			.02			
LEUPP	.86			.02	.05		.20					.20											.03			.06			.08		.22	
LUKACHUKAI	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.20	-	-	-	-	-	-	-	-
MC NARY	3.37				.83	.06		.15				.75	.32							.15	.26			.35	.02		.02	.35	.01				.10
PAGE //	1.38				.01			.43				.15	.11											.33		.35						
PAINTED DESERT N P	1.68			.17	.18			.25				.30	.06								.10			.12				T	.10			.40
PETRIFIED FOREST N P	.98			.35	.02			.11				.12								*	.12		.05				.03		T			.18
PHANTOM RANCH	1.73			.27	.12	T	.17	.33	T			.17										T	.45		.04	.15	T				.03	
PINETOP	2.38			.37	.11	T		.04				.49	T				T			.44	.01		.02	.08		.03	.07	.24	.29			.19
PINETOP FISH HATCHERY	3.43				.84			.16				.47	.14							.20	.50			.29			.07	*	.59			.17
SAINT JOHNS	1.45			.04						T							T			.05			T			T	T	1.03			.33
SANDERS	.86			.33	.09	.01						.31		T			T						T	.04					.08	T		
SANDERS 11 ESE	1.85				.70						.30	.10	T								T					T	.30	.25				.20
SEDONA RANGER STATION	2.78			.29	.23	.02	.33					.36	.01							.59	.31		.55			T	.02	.04				.03
SHOW LOW CITY	2.23			.41	.13			.15				.33	.11							.30	T		.04	.05		.01	.25	.12	.16			.17
SNOWFLAKE	1.56			.26	.14			.10				.04								.22			.03	.10			.17	.07	.15			.28
SNOWFLAKE 15 W	1.63				.35	.02		.20				.02	.08							.12	.27				.02	T	T	.40	.05				.10
SPRINGERVILLE	.70			.11												T				.03								.40	.07			.09
SUNRISE MOUNTAIN	4.77				.80	.04		.57				.71	.10					.23		.10	.32			.56			.17	.49	.30	.25		.13	
SUNSET CRATER NAT MON	1.52		.05	.18	.15		.02	.07				.18								.15			.06	.11	.02	.08	.11		.02			.32
SUPAI	1.84			.18				.44				.35	.03										.43	.11		.30						
TEEC NOS POS	.59			.08	.04		.02	.07				.25	.07				T									.04			.02			
WAHWEAP	1.25			.02				.37				.31	.04									T				*	.51					
WALNUT CANYON NAT MON	2.04			.35	.20		T	.32				.22								.25			.14	.09		.08						.39
WHITERIVER	2.50				.67	T		.18				.55	.30					T		.16	.20			.11	T		T	.15	.01	.11			.06
WILLIAMS	3.02			.30	.28		T	.44				.45	.02							.22			.38	.37	T	.34	T	.03	T				.19
WINDOW ROCK	1.17							.07				.21	.17	.01												.02		.34	.01	T			.34
WINSLOW WSO AP //R	.78			.06			.18				.08	.03								.04			T	.08		T	T	.01	.05		T	.25
WUPATKI NAT MON	.94			.06	.12			.16				.10								.01			.06	.02		.06			.04			.31
* * * NORTH CENTRAL 03																																
BAGDAD 2	2.20			.29	.10		.22					.37								.75			.30			.08	.08	.01				
BEAVER CREEK R S	1.86			.23	.30			.20				.35								.26	.08	.24	.10				.07	.02				.01
CASTLE HOT SPRS HOTEL	.96			.09			.10					.57															.20					
CHILDS	1.32			.05	.15	T						.47	.13							.20	.02	T		.22				.08		T		
CHINO VALLEY	1.29			.33	.22	T		.19				.36	.01							.14	.01							.03				
CONGRESS	1.63			.23			.25				T	.45								.46			.22				.02					
CORDES	1.08			.06	.04		.09	.06				.48								.10			.12	.01			.12					
CROWN KING	3.20			.28	T			.73				.82	.02							.32			.65				.14	.19	.05			
HILLSIDE 4 NNE	1.62			.09			.12	.05				.48								.50			.34				T		.04			
IRVING	2.06			.09	.30			.29				.48								.30	.08		.05	.35				.10				.02
JEROME	2.36			.51	.15	.04	T	.7				.33								.35	T		.19	.11			.08					.03
MONTEZUMA CASTLE N M	1.24			.07	.19	.01	*	.18				.32								.17			.07	.09	T		.06	.05				.03
PRESCOTT	1.71			.35	.17			.32				.30	.04							.16	.05		T	.26		.01	T	.04	.01			T
SELIGMAN	1.83			.33	.06		.04	.39				.42								.13			.16	.10		.14					.06
SELIGMAN 13 SSW	2.14			.32	.26			.30				.38	.52							.04	.22					.10						
SKULL VALLEY	1.67			.46	.05	T	.11	.15												.42								.01				
TUZIGOOT NATL MON	1.16			.21	.17			.23				.22	T							.18	.04		.33	.14				.02				T
WALNUT CREEK	1.70			.36	.20		.24	.05			T	.35								.24			.05	.03		.15	T	.03				
WALNUT GROVE	1.48			.33			.22					.34								.32			.12	.07			.08					
* * * EAST CENTRAL 04																																
GISELA	1.71				.54			.15				.60	.03							.05	.05			.22				.02	.05			T
GLOBE 2	1.78				.60			.23				.63	.27							.03				.02				T				
MIAMI	2.01				.62			.34				.57	.29							.14	.01			.04				T				
PAYSON	2.85		.54		.10			.30				.72								.61			.20	.25			.03	.02	.05			.03
PLEASANT VALLEY R S	2.30		.55		.03	.02		.26				.60	.11							.35			.21				.02	.02	.05			.08
PUNKIN CENTER	2.45		T		.86			.38				.58	.10							.07	.02			.44				T	T	T		
ROOSEVELT 1 WNW	1.99				.51			.15				.38	.38							.25				.32				T				
SAN CARLOS AIRPORT	1.34				.38			.09				.72	.02							.13												
SAN CARLOS RESERVOIR	2.54				.73			.40				.70	.36							.19	.03			.03				10				
TONTO CREEK F H 2	5.06		T		1.18	.19		.20				1.19	.78							.23	.12			.70	T	12		22				13
* * * SOUTHWEST 05																																
ALAMO DAM	.95			.06				.12				.34								.29			.05	.09				T				
BOUSE	.96			.05			.08				T	.75								.08			T									
DATELAND WHITEWNG RCH	.59						.02	.02			.11	.40								.01							.03					
EHRENBERG 2 E	.60			.03			.04				.04	.40								.09												
KOFA MINE	1.19			.05			.25				.20	.59								.07							.03					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MARCH 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	1 29			06			16				M	57								45	T		T	05			10					
TACNA 1 NE	51			03				02				36															27				
WELLTON	70						05					37								01			T				T	13			
YUMA CITRUS STATION	49			T				07				25								04							02				
YUMA PROVING GROUND	48						10				17	10								09											
YUMA VALLEY	31			01				06				18								06											
YUMA WSO AP A	39						09				12	03								10							05				
SOUTH CENTRAL 06																															
AGUILA	95			11			15					35								31			02				01	T			
ASHURST HAYDEN DAM	2 14				67			31				52	.32							.20			12								
BARTLETT DAM	2 35		05	95			14				53	05						13		14		02	24			.02	08				
BUCKEYE	1 24			11				13				63								.28			.02				07				
CASA GRANDE	1 31			45				16			T	37								.27							01	05			
CASA GRANDE RUINS N M	1 12			38	T			07			T	47								18							T	02			
CHANDLER	77			02	17							45								06				02				05			
CHANDLER HEIGHTS	1 26			10		10						61	01							M	21			T			M	03			
DEER VALLEY	80			05			04				27	25								15			02	01			01				
ELOY	1 22			11	09			27			T	51								.24			T	T							
FLORENCE	2 03			37				48			02	72								.37								07			
FOUNTAIN HILLS	1 47			05	30			05				54	17							28	02			02				04			
GILA BEND	85			T	T			01			T	49	06							17								12			
GRIGGS 3 W	1 07			10			14				42	28								12			T				01				
HORSESHOE DAM	1 04			M	34		37													21	07		05								
KELVIN	3 44			50	48			34				1 25								.67								20			
LAVEEN 3 SSE	82			12							06	57								07							T				
LITCHFIELD PARK	95			09				06				70								05			03	02							
MARICOPA 4 N	1 10			04				06				75								12							M	14			
MESA EXPERIMENT FARM	1 04				18							60	01	01						11	03			01				09			
MORMON FLAT	-																														
ORACLE 2 SE	2 60			23	27			04			04	86	T							.57			T				04	.55			
PHOENIX SOUTH MOUNTAIN	1 27			37				01				64								05	10			01			06	.03			
PHOENIX WSFO AP R	86			32			03				08	33								07			01	T			02				
PHOENIX CITY	1 10			24				05			T	70								08							03	T			
PICACHO RESERVOIR	1 50				56			15				43	12							18	06			T							
SACATON	1 32				47							70								15											
SAN MANUEL	1 10			06	16			01			03	33								20			01					30			
SCOTTSDALE	95			27							T	52								12			T	T			04				
SOUTH PHOENIX	1 05			36				02			T	62								09			02				04				
STEWART MOUNTAIN	1 97			58			08				63	38						20		.09			T				01				
SUNFLOWER 3 NNW D	3.66			73	19			43			39	61								54			D 15					02			
SUPERIOR	2 94		01	80			43				50	40						28		33			03				15	01			
SUPERIOR 2 ENE	3 61		02	95			56				63	45						41		24			08				21	T			
TEMPE	1 05			06	23			T				58								07				02				09			
TEMPE U OF A CIT EX ST	1 31			05	25	15						66								10								10			
TOLLESON 1 E	57			14				10				17								16											
TONOPAH	1 11			10				08			03	65								15			10								
WICKENBURG	1 10			05			22					32								47								04			
WINKELMAN 6 S	1 60			28				30			14	12								25			T				T	30			
WINSLOW	1 19			10				11				64								18			14	T			02	T			
SOUTHEAST 07																															
A-Q	71			T	T			01				25								21							01	.23			
ANVIL RANCH	58										16	20								13								09			
APACHE 6 WNW																															
APACHE POWDER COMPANY	48										09	19								10							10				
ARIVACA 1 E	91			05				T			09	40								12				T			13	.12			
BISBEE 2	15																											.15			
BLACK RIVER PUMPS	2 39				54	09		30				47	27							25			T				32	.03	.12		
BLUE	1 54			28	12			11				55								05								28	.15		
BOWIE	14			03	02							14								10								05			
CANELO 1 NW	91										07	49								14					01			20			
CASCABEL	97			11	04			07			T	31	T							10			T	T			04	.31			
CHIRICAHUA NAT MON	89											56	T							T	04							.29	T		
CLIFTON	22				25							27	05											.05				.10			
CORONADO NM HDQRS	96										06	69								06								.17			
DOUGLAS	10											30																			
DOUGLAS B-D FAA AP	17			T							10	06															T	01			
DUNCAN	29			T	T			02				19								04								.04	T		
EAGLE CREEK 2	1 63				57	T		15				53								.10				.03			T		25		
FORT HUACHUCA	42			T							04	31								.04							T	.03			
FORT THOMAS 2 SW	87			M	T	.24						04								10								.18			
FRITZ RANCH	1 60											1 10																	.50		
GREYS PEAK MNTC YD	2 23				84			23				67	12								24				.07				.06		
KITT PEAK	2 05				24			08				1 16	03							28								.26			
MC NEAL	23										10	13																			
N LAZY H RANCH	1 56							T			T	56								.21							.04	.75			
NOGALES	88			03							10	31								03			04				.05	32			
NOGALES 6 N	86											M	39								.04	.01						.41	01		
ORGAN PIPE CACTUS N M	1 52			03							.06	.25	.28							52			T				.38				
PALISADE R S	3 78				50			17				1 73								56				.02				.60			
PATAGONIA 2	86											50												.07				.29			
PEARCE	37										T	29								03								.05			
PORTAL 4 SW	27			01								05	47							.03			T	.15			T	.06			
REDINGTON	1 63		11		38			38				28	03							05		12						.58			
RUBY STAR RANCH	1 37							01				41								33								.62			
RUCKER CANYON	89											56	08															.25			
SABINO CANYON	1 77			T	T			03			06	48								.35							.02	.83			
SAFFORD EXPERIMENT FRM	35				14							09	T							T	06							.06	T	T	
SAN SIMON 9 ESE	20											17	03																		
SANTA RITA EXP RANGE	2 01										15	57								.26								1 03			
SASABE	-																			.06								.69			
SASABE 7 NW	1 68										25	.50								.28								.65			
STEPHENS RANCH	40			T								40															T				
TOMBSTONE	57											.42																.15			
TUCSON CAMP AVE EXP FM	1 26							06			M	34								12							.02	.72			
TUCSON MAGNETIC OBSY	1 87							06				39	.02							.17	26							.95	.02		
TUCSON UNIV OF ARIZONA	1 10							02			19	13								.20							.38	.18			
TUCSON WSO AP R	1 22							04			19	14								.15							.58	.12			
TUMACACORI NAT MON	80										06	30								.02								.42			
WILCOX	35										.10	12								.01			T					.12			
Y LIGHTNING RANCH	30											30																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MARCH 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																
NORTHWEST 01																																
BEAVER DAM	MAX	69	73	64	60	62	64	57	64	69	71	64	62	70	76	74	70	65	68	72	73	67	60	69	66	61	67	69	66	72	72	62	67.0
	MIN	46	45	46	39	40	44	41	34	35	39	45	36	35	38	43	44	34	33	38	37	49	43	34	42	33	38	34	30	32	38	27	38.5
BULLHEAD CITY	MAX	76	70	77	68	71	73	61	67	71	73	67	70	70	74	79	82	67	70	74	72	76	75	65	74	76	67	72	75	71	75	81	72.2
	MIN	55	51	51	45	46	49	44	43	47	44	52	48	43	44	50	50	49	39	44	46	53	48	44	42	49	51	41	50	48	42	47	46.9
COLORADO CITY	MAX	56	61	55	48	50	48	40	50	55	61	52	47	59	63	59	50	55	57	59	60	49	41	54	49	45	51	54	49	58	58	47	52.9
	MIN	37	43	33	36	31	36	32	28	29	33	33	28	29	35	32	29	28	34	39	27	37	30	30	33	21	30	24	25	22	27	20	30.7
KINGMAN 2	MAX	65	64	64	54	57	60	49	52	58	60	59	54	59	67	66	65	55	62	60	58	62	60	48	58	60	53	58	60	56	62	63	59.0
	MIN	42	41	42	43	37	41	39	32	34	38	41	39	34	37	45	38	33	32	40	36	45	34	32	37	35	41	34	34	35	34	32	37.3
LAKE HAVASU	MAX	76	71	79	74	73	76	62	70	73	75	64	71	71	74	79	81	68	72	75	68	75	75	68	73	77	67	73	76	71	75	84	73.1
	MIN	51	52	55	51	53	58	46	47	49	50	53	50	46	48	46	54	51	45	49	52	57	48	48	54	50	55	48	55	52	47	52	50.7
PIERCE FERRY 17 SSW	MAX	57	62	65	50	55	58	54	50	52	55	59	52	52	58	65	64	50	55	58	58	62	56	46	45	53	58	53	60	55	57	64	56.1
	MIN	34	41	40	38	38	44	37	34	31	34	38	32	30	35	51	38	29	34	37	42	41	33	33	32	31	31	31	30	28	38	29	35.3
PIPE SPRINGS NATL MON	MAX	59	63	59	49	50	50	45	50	55	61	57	49	60	67	64	58	53	57	61	65	63	45	55	54	41	48	56	54	63	62	49	55.5
	MIN	33	43	32	35	28	33	31	25	25	25	33	28	24	29	39	32	22	32	35	27	38	30	26	29	22	24	23	24	22	29	19	28.9
TRUXTON CANYON	MAX	68	63	65	64	72	74	59	52	57	60	57	53	54					61	58	57	60	57	44	55	53	55	57	56	60	62	54	58.8
	MIN	37	38	44		36	44	40	33	32	36	40	40						38	38	40	33	44	33	32	31	39	30	33	32	30	33	36.2
TUWEEP	MAX	59	62	55	54	54	50	45	50	57	61	48				64	54	58	58	61	61	57	44	56	53	47	51	59	58	59	61	52	55.3
	MIN	35	41	35	36	33	35	34	33	30	31	35				29	31	22	31	35	33	40	30	33	34	31	30	28	28	29	31	27	32.1
WIKIEUP	MAX	75	74	74	65	67	70	64	65	67	73	65	64	69	75	75	76	65	71	71	59	70	70	56	68	70	64	64	70	66	72	75	68.7
	MIN	43	40	40	44	36	40	38	33	37	38	43	40	33	36	41	37	41	30	39	35	39	41	34	35	41	43	32	40	36	34	38	38.0
WILLOW BEACH	MAX	76	79	77	64	71	72	68	65	71	73	72	70	69	76	77	82	66	70	74	77	77	75	69	72	74	66	72	76	74	75	80	72.9
	MIN	48	49	50	44	45	48	43	44	43	43	44	49	43	45	47	55	41	41	44	49	50	52	46	47	43	46	44	45	50	45	44	46.0
YUCCA 1 NNE	MAX	67	70	62	64	66	51	58	63	67	63	60	63	67	70	72	60	63	65	60	67	63	55	65	65	59	63	64	63	68		64	63.6
	MIN	49	47	48	45	40	43	41	37	39	40	48	40	30	37	54	43	38	33	43	39	47	41	36	46	40	41	32	40	42			41 3
* * *																																
NORTHEAST 02																																
ALPINE	MAX			41	40	49	49	45			47	42	45	54	50			55	50	47	54	53			51	41	44	42	39			32	
	MIN			17	24	14	23	23			19	21	21	19	17			14	11	19	18	16			12	19	22	19	11			13	
ASH FORK 5 N	MAX	60	59	60	47	51	55	52	46	52	58	53	46	56	62	65	62	54	58	57	47	58	56	38	53	53	45	47	56	51	59	60	54.1
	MIN	28	32	32	32	26	31	30	23	25	25	29	33	23	25	31	28	24	21	32	31	31	30	26	28	28	32	23	23	28	20	14	27.2
BETATAKIN	MAX	50	55	51	44	45	43	41	40	47	51	48	40	51	56	53	46	46	51	47	53	52	45	44	45	40	39	45	43	40	51	40	46.5
	MIN	25	26	30	27	26	32	22	19	21	22	29	23	20	28	31	24	14	25	28	25	28	24	22	26	14	18	18	14	19	28	13	23.3
BLUE RIDGE R S	MAX			61	42	43	50	46	50	49	55	46	42	51	58	53	51	58	53	52	52	54	54	55	54	50	48	52	46	48	49	53	50.9
	MIN	19			31	27	30	27	25	24	16	34	32	18	20	23	22	12	21		23	33	19	18	33	26	26	23	25	23	19	13	23.6
BRIGHT ANGEL R S	MAX					38	34	29	33	38	42	33	34	41	44	42	38	38	41	39	43	39	32	35	34		32	39	33	38	40	31	36.9
	MIN	18	28	25	25	18	27	18	7	7	10	25	17	10	14	26	22	10	20	24	22	24	21	17	18	12	11	7	10	12	11	5	16.8
CAMERON	MAX	59	69	60	60	59	64	55	59	62	60	59	69	62	69	60	61	53	64	59	69	58	66	63	63	54	54	63	55	60	55	60	60.7
	MIN	31	32	36	34	36	32	32	31	22	33	31	35	36	33	42	27	24	21	19	15	22	21	23	22	30	37	31	28	30	32	33	29.4
CANYON DE CHELLY	MAX	55	65	60	52	52	57	55	48	53	57	55	48	58	67	65	59	47	63	62	52	64	63	49	54	50	44	54	54	49	53	45	55.1
	MIN	21	31	42	31	27	34	29	21	19	25	23	25	23	23	31	33	14	16	36	29	26	29	28	31	29	26	24	23	27	21	18	26.3
CHEVELON R S	MAX	53	51	52	54	47	43	41	46	52	48	43	52	59	58	53	50	51	52	46	54	49	34	45	45	44	40	46	45	48	50	48	48.4
	MIN	21	35	24	24	20	26	24	14	16	27	30	28	20	26	31	32	14	25	28	24	20	30	19	24	28	27	27	23	22	18	17	24.0
CLAY SPRINGS	MAX	55	57	50	48	54	52	56	51	51	45	54	59	62	58	53	54	55	48	56	56	47	49	48	47	48	47	55	46	49	55	50	52.1
	MIN	24	35	33	34	25	31	30	32	33	25	32	33	35	41	30	13	20	33	26	41	25	26	27	25	26	28	18	21	28	25	15	28.1
FLAGSTAFF WSO AP	MAX	46	46	36	40	43	41	37	42	50	45	36	45	52	50	47	42	46	47	35	45	45	35	43	39	37	37	43	39	50	49	39	42.8
	MIN	20	27	28	28	25	27	9	10	15	20	31	25	16	18	27	24	19	17	27	20	25	24	25	25	27	25	19	19	19	18	6	21.8
FORT VALLEY	MAX	45	50	38	43	47	41	37	45	47	45	46	46	55	53	49	44	44	49	41	51	47	35	48	43	41	37	45	37	46	49	38	44.6
	MIN	13	27	28	28	15	14	25	9	11	16	25	20	13	12	19	17	3	10	26	21	16	27	27	20	25	25	18	13	14	13	7	18.0
GANADO	MAX			61	46	47	51	52			51	55	47	47	57	63			52	59	48	56	59			50	46	41	52			57	
	MIN	21			31	22	28	27			21	27	34	21	27			10	13	28	25	26			27	28	28	24	21			5	
GRAND CANYON N P 2	MAX	49	55	51	41	45	35	36	44	44	51	49	43	51	59	57	52	40	51	48	55	50	42	43	43	39	38	47	47	47	54	53	47.1
	MIN	26	30	29	29	20	32	23	15	18	23	29	27	19	25	24	25	21	21	28	19	27	26	25	22	29	22	16	15	16	16	10	22.8
GREER	MAX	47	51	50	39	52	49	41	46	45	46	42	41	54	55	52	47	48	48	45	50	51	48		54	45	41	37	37	35	50	46	46.4
	MIN	17	28	30	28	10	30	18	19	18	25	27	26	16	23	22	29	6	18	22	15	22	25		10	23	25	21	17	14	13	15	20.4
HAPPY JACK RANGER STA	MAX		49	30	35	44	43			48	45	35	43	52	53		47	45	46	37	47				45	41	38	40			47		
	MIN	22		27	28	27	30	23			10	21	26	15	17	20		15	17	27	20	23			21	23	14	17				3	20.3
HAWLEY LAKE	MAX	47	49	47	40	37	47	43	37	44	46	43	33	40	49	51	48	42	49	45	32	48	46	30	36	40	35	39	37	30	35	43	41.5
	MIN	5	1	33	28	1	4	21	3	4	9	22	27	3	9	13	20	7	16	19	- 4	10	26	20	- 4	8	13	20	20	15	- 1	10	12.2
HEBER RANGER STATION	MAX	55	57	51	43	53	52	46	50	57	57	47	54	61	61			51	55	55	55	55	54	52	48	46	39	47	46			54	51.9
	MIN	19	35	35	32	22	30	27	16	17	27	32	32	19	24			17	23	28	17	17	28	24	24	30	26	30	25			17	24.9
HOLBROOK	MAX	57	61	65	54	54	61	60	53	55	56	56	55	55	61	70	65	57	54	63	49	63	64	47	54	56	52	45	57	45	54	65	56.9
	MIN	25	30	40	37	28	29	29	25	24	26	31	37	25	26	30	30	17	19	24	25	26	31	30	33	33	35	35	27	24	23	23	28.3
JUNIPINE	MAX				68	67	53	54		59	57	50	57	63		60	58		62	52	57	57	52	49				53	49	59	61	53	56.8
	MIN				31	30	33	32		25	31	32	35	29		32	31		25	30	29	29	29	29				27	25	26	26	20	28.9
KEAMS CANYON	MAX	56	56	63	42	49	54	54	53	53	53	51	57	57	61	61		61	61	60	55	55				42	45	49	50	48		38	53.2
	MIN	27	27	42	22	22	43	26				41	20	20	28	12		12	21	33	18	26				25	27	22	32	22		12	25.2
KLAGETOH 12 WNW	MAX	55	60	59	47	52	55	50	48	50	53	49	45	55	64	62	54	51	60	56	57	61	61	47	51	49	40	50	47	48	60	55	53.3
	MIN	25	36	32	31	27	32	24	25	25	26	31	32	30	26	35	28	13	28	32	23	30	30	25	31	29	28	24	17	20	25	17	27.0
LEES FERRY	MAX	67	65	65	64	61	64	58	57	62	63	59	60	62	67	74	70	56	61	67	73	71	51	61	61	54	53	65	62	63	63	58	62.5
	MIN	35	42	45	44	34	43	36	32	31	32	41	40	32	34	37	39	28	27	43	44	43	30	39	37	35	34	30	35	24	37	31	36.3
LEUPP	MAX	59	68	60	58	60	60	53	55	58	58	56	58	63	71	65	60	53	66	59	66	65	57	58	58	55	54	60	53	57	64	48	59.2
	MIN	22	38	40	35	26	31	32	26	21	25	38	38	22	23	39	38	11	18	34	22	31	29	32	31	31	37	32	26	27	15	20	28.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MARCH 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	58	54	60	45	44	47	51	40	43	46	54	44	41	43	62	57	40	44	58	49	56	58	46	43	50	41	41	48	33	43	57	48.3
	MIN	21	31	39	28	25	30	24	22	20	23	28	28	22	26	25	31	14	19	30	22	32	31	24	26	26	20	23	18	18	22	14	24.6
MC NARY	MAX	51	58	57	43	40	50	49	41	52	56	47	37	48	57	62	57	55	58	57	44	54	54	36	43	44	39	44	43	33	41	53	48.5
	MIN	23	32	35	31	18	25	26	18	12	28	30	30	23	26	24	27	15	16	17	14	26	29	23	15	26	26	25	22	20	17	17	23.1
PAGE	MAX	61	55	60	55	57	54	51	49	52	56	57	54	53	55	60	63	48	47	56	62	65	61	44	55	55	49	47	58	55	59	65	55.4
	MIN	37	45	49	45	35	40	35	32	34	34	39	39	32	37	39	37	27	29	41	40	42	33	38	38	34	31	32	32	35	35	29	36.3
PETRIFIED FOREST N P	MAX	59	63	58	58	59	59	54	55	56	56	52	53	61	69	64	58	54	63	56	65	63	59	52	54	53	48	55	50	53	64	58	57.5
	MIN	24	36	38	36	28	34	32	24	24	30	39	36	24	31	32	30	16	22	30	27	28	34	30	29	29	34	34	26	25	22	23	29.3
PHANTOM RANCH	MAX	68	76	70	71	70	70	60	79	69	69	64	65	69	75	77	71	62	65	68	75	73	59	64	62	60	62	68	66	68	64		68.0
	MIN	49	55	46	49	46	49	46	41	42	43	48	45	42	46	56	54	44	43	42	49	52	43	46	47	44	46	42	44	44	38		46.0
PINETOP	MAX	60	56	49	37	53	52	45	52	55	48	40	52	60	62	57	52	57	57	49	51	53	47	41	48	42	42	43	37	47	55	47	49.9
	MIN	21	30	30	28	19	29	23	17	17	25	27	28	21	22	22	22	13	10	20	[illegible]	28	22	21	17	25	22	22	20	18	15	15	21.2
SAINT JOHNS	MAX	61	66	58	57	62	60	54	57	59	55	51	55	66	72	68	59	58	60	47	64	65	62	52	55	51	54	52	42	54	62	40	57.4
	MIN	24	35	35	29	25	25	24	21	23	22	30	35	21	26	36	32	14	25	20	25	25	27	30	25	32	30	32	25	25	23	28	26.7
SANDERS	MAX	58	64	58	49	54	57	53	52	55	55	50	50	61	68	62	55	56	62	54	58	64	58	51	53	50	46	53	53	52	62	49	55.5
	MIN	18	33	29	29	22	28	22	18	12	23	28	32	20	26	22	26	6	22	25	23	39	38	25	16	24	26	25	23	23	43	20	24.7
SANDERS 11 ESE	MAX	58	63	55	48	53	56	48	52	55	55	55	50	61	57	60	54	55	62	52	58	62	52	50	52	53	45	51	42	50	60	48	53.9
	MIN	19	34	32	31	23	30	25	17	14	18	26	26	18	20	19	28	4	22	27	28	21	28	25	26	25	24	30	22	17	12	20	22.9
SEDONA RANGER STATION	MAX	67	64	62	52	60	59	55	57	62	60	55	61	67	70	67	68	63	65	61	61	63	59	60	59	57	56	61	55	63	65	62	61.2
	MIN	41	41	38	39	35	38	37	32	32	30	40	40	32	33	38	36	30	28	28	35	31	35	35	33	38	40	31	32	31	31	28	34.5
SHOW LOW CITY	MAX	59	59	45	43	55	52	45	53	56	50	43	53	60				55	57	43	56	55	42	45	50	44	42	48	40	48	55	40	49.8
	MIN	21	28	38	34	26	30	29	27	22	30	32	34	24	27			26	23	28	25	31	34	26	26	32	28	31	28	28	21	20	27.9
SNOWFLAKE	MAX	68	62	51	49	61	58	56	57	59	55	52	57	62	68	64	58	58	62	57	63	61	52	53	53	50	46	53	47	52	61	47	56.5
	MIN	16	36	38	35	23	36	30	20	19		36	34	20	24	28	23	12	18	20	22	21	30	20	24	25	29	32	21	25	19	22	25.3
SNOWFLAKE 15 W	MAX	56	53	59	47	48	56	54	45	50	52	52	49	54	63	64	56	52	52	58	45	59	52	38	46	49	49	39	50	40	46	55	51.2
	MIN	21	38	35	31	27	34	27	22	25	29	33	33	22	24	36	28	13	26	28	27	28	35	27	27	28	30	31	26	24	23	22	27.7
SPRINGERVILLE	MAX	57	58	57	44	56	55	48	52	53	51	49	48	59	59	58	57	58	57	51	56	57	55	43	49	44	45	49	41	39	54	50	51.9
	MIN	18	17	39	33	18	36	27	19	18	28	33	31	18	24	24	31	8	29	24	18	22	35	25	12	28	21	20	20	18	17	20	24.2
SUNRISE MOUNTAIN	MAX	43	42	41	35	34	44	39	33		45	40	40	39	42	50	45	38	40	42	30		47	28			31	37	33	25	32	43	38.4
	MIN	7	18	24	24	1	14	16	16		26	24	5	9	19	15	26	- 5	16	21	5		24	15			20	16	15	9	- 2	12	14.4
SUNSET CRATER NAT MON	MAX	49	55	50	46	52	46	43	47	51	48	45	51	54	60	54	49	48	53	45	57	53	42	49	46	44	39	50	41	49	56	46	49.0
	MIN	15	33	30	18	13	37	26	11	13	15	28	30	12	12	23	23	3	21	22	30	23	26	22	15	25	25	17	18	20	7	- 2	19.7
SUPAI	MAX	66	73	71	68	62	60	55	57	62	66	63	59	65	70	68	68	59	65	66	67	66	63	61	63	55	55	65	62	62	69	62	63.6
	MIN	30	37	34	34	30	33	29	29	25	27	32	29	28	33	31	34	22	25	32	31	35	27	27	33	27	28	25	25	25	30	24	29.4
TEEC NOS POS	MAX	55		54	68	53	70	60	48	51	55	50	46	53	64	63	57	55	60	54	62	65	70	54	53	49	48	61	49	51	64	46	56.3
	MIN	32		47	37	25	26	34	23	27	34	31	31	22	28	35	27	21	30	35	33	30	36	37	27	32	24	42	36	39	42	32	31.5
WAHWEAP	MAX	64	66	61	60	60	60	58	56	56	59	57	55	58	59	64	64	60	65	65	66	64	64	63	60	58	54	53	55	64	68	52	60.3
	MIN	36	38	41	38	36	36	36	33	33	34	27	25	35	38	32	40	29	29	34	30	40	40	37	37	36	33	32	34	32	30	26	34.1
WHITERIVER	MAX	64	63	61	52	47	59	57	51	57	60	54	45	56	64	67	62	57	60	62	41	60	61	45	49	53	48	51	51	45	53	59	55.3
	MIN	28	37	38	33	30	30	31	29	30	34	37	37	32	32	33	31	20	26	32	31	30	35	31	28	32	33	34	32	26	24	25	31.0
WILLIAMS	MAX	50	51	50	42	48	45	39	44	50	52	42	47	55	55	54	50	51	51	46	50	50	44	46	45	44	42	47	45	48	47	49	47.7
	MIN	25	35	30	29	11	34	26	18	22	26	29	20	23	25	28	27	19	21	28	25	29	21	24	20	24	25	15	15	20	21	10	23.4
WINDOW ROCK	MAX	52	53	58	47	40	47	50	41	45	58	53	43	44	55	53	44	42	57	43	43	55	56	44	45	48	44	39	48	39	44	55	47.9
	MIN	18	20	29	27	21	25	19	18	16	23	17	28	16	20	28	[illegible]	8	25	20	20	22	6	22	23	23	14	24	18	18	16	15	19.6
WINSLOW WSO AP	MAX	57	64	54	54	61	59	52	53	54	57	54	54	62	69	66	55	54	63	50	65	63	48	56	55	52	45	58	46	54	63	46	56.2
	MIN	26	40	34	30	28	31	32	28	25	28	38	33	25	31	34	26	16	24	34	26	31	33	32	36	34	37	34	24	27	22	18	29.6
WUPATKI NAT MON	MAX	59	71	65	58	60	60	59	55	59	60	58	59	61	70	67	61	52	64	65	66	64	57	59	56	54	50	61	55	60	67	59	60.4
	MIN	34	40	42	36	31	32	32	30	32	32	37	40	31	32	32	40	22	26	36	41	35	36	35	32	32	36	31	29	34	30	19	33.1
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	65	65	57	57	58	56	52	58	63	57	51	60	67	67	65	61	63	60	54	60	60	53	58	58	53	53	58	58	65	64	59	59.2
	MIN	38	42	39	38	35	40	34	33	35	40	38	35	34	39	40	35	35	34	31	33	37	31	30	36	34	37	30	35	35	34	27	35.3
BEAVER CREEK R S	MAX		68	58	50	56	56	55	54	62	65	55	62	68	69	68	64	67	66	64	64	63	60	62	63	60	53	58	57	61	62	60	61.0
	MIN		34	41	39	35	41	34	37	34	30	42	39	33	35	43	39	25	30	40	36	36	34	32	31	35	42	31	32	31	34	28	35.1
CASTLE HOT SPRS HOTEL	MAX	73	70	66	63	65	69	67	67	70	69	64	67	75	74	71	77	71	69	64	69	70	69	63	68	65	61	64	67	71	72	70	68.4
	MIN	48	49	50	44	43	44	39	46	43	49	48	45	44	49	49	43	34	44	39	41	45	44	43	45	42	48	40	52	43	42	43	44.5
CHILDS	MAX	79	72	67	68	68	68	65	65	65	70	58	62	68	73	74	77	77	76	78	55	69	69	59	62	65	65	52	63	64	70	71	67.5
	MIN	40	42	42	42	36	36	34	35	35	37	46	44	41	40	40	42	44	40	36	40	38	40	41	38	41	41	40	40	36	34	35	39.2
CHINO VALLEY	MAX	63	63	65	52	54	60	58	53	57	61	53	49	58	66	67	63	56	64	60	49	61	56	53	54	56	53	48	57	62	62	62	57.9
	MIN	27	41	36	34	27	34	32	24	26	32	35	36	26	29	36	29	22	25	34	29	32	29	32	29	31	31	25	28	21	22	20	29.5
CONGRESS	MAX	69	67	64	59	63	61	58	61	67	64	56	63	70	71	69	65	66	63	60	65	66	64	63	64	61	55	62	61	68	69		63.8
	MIN	44	48	45	40	40	43	35	38	41	45	45	41	40	44	45	42	39	40	39	38	41	36	38	41	41	45	35	41	41	37		40.9
CORDES	MAX	67	63	58	53	60	59	54	59	64	56	53	62	67	67	64	65	64	61	56	61	62	57	55	60	55	50	55	57	65	63	59	59.7
	MIN	39	41	42	36	33	35	32	32	35	42	42	38	36	39	38	35	32	30	38	32	32	35	35	33	40	40	37	36	35	34	31	36.0
CROWN KING	MAX	56	52	52	49	50	48	45	48	52	49	45	52	59	62	58	51	52	52	48	53	52	47	56	48	45	42	45	45			65	51.0
	MIN	31	43	36	34	29	30	28	26	28	32	34	32	28	25	32	26	26	32	31	29	29	30	28	29	29	31	24	29			28	30.0
HILLSIDE 4 NNE	MAX	62	67	61	59	60	60	55	60	65	63	55	62	69	70	66	64	65	62	58	63	63	57	60	60	59	55	60	60	65	67	65	61.8
	MIN	29	40	39	36	28	33	29	27	25	36	40	35	28	30	33	29	26	21	32	29	37	29	30	29	32	32	26	35	39	26	30	31.3
JEROME	MAX	59	60	56	50	50	54	50			53	51	56	61	64	61	55	55	58	47	54	57	51	53		50		55		57		61	55.1
	MIN	39	40	42	36	36	38	29			40	32	34	36	41	40	38	30	36	31	34	38	32	30			30	32					35.4
MONTEZUMA CASTLE N M	MAX	72	68	63	60	66	65	63	65	70	67	61	67	73	75	73	68	68	69	65	69	69	67	63	67	62	57	64	61	68	66	66	66.4
	MIN	31	49	45	37	32	38	34	30	30	37	44	41	31	34	37	34	24	31	41	35	33	40	38	36	36	41	32	40	28	28	31	35.4
PRESCOTT	MAX	60	54	60	48	50	53	51	48	54	58	50	44	56	62	63	59	56	58	55	45	58	54	37	53	51	49	42	52	49	56	58	53.2
	MIN	26	33	33	33	26	32	29	22	23	28	33	32	24	26	36	28	21	27	31	27	31	32	30	28	31	32	25	28	22	23	20	28.1
SELIGMAN	MAX	60	62	60	51	54	53	45	50	56	56	50	51	62	63	64	60	56	57	54	57	58	54	51	53	50	48	55	54	55	58	58	55.3
	MIN	32	35	32	35	26	36	28	25	28	27	32	34	21	26	28	24	23	23	32	30	33	28	30	27	29	30	20	23	27	20	14	27.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX	60	60	63	63	56		55	47	52	57	55	49	55	63	65	56	51	59	57	50	60	56	37	54	55	55	48	56	52	57	50	55.1
	MIN	25	35	33	32	25		32	24	21	26	34	31	23	25	27	25	17	21	29	27	29	29	29	25	27	33	21	27	31	22	17	26.4
SKULL VALLEY	MAX			51	55	59	57	55	58	63	60	52	61	67	68	64	61	65	61	54	62	60	54	59	57	54	50	57	60	62	68	60	59.1
	MIN			39	38	27	35	30	26	29	36	35	35	30	34	29	26	28	22	30	28	35	30	29	27	28	35	25	31	30	27	25	30.3
TUZIGOOT NATL MON	MAX		68	66	59	61	63	63	58	61	67	57	60	64	70	72	70	66	66	65	50	64	65	47	63	60	58	53	64	60	69	70	62.6
	MIN	36	42	45	39	33	36	38	32	35	40	41	42	35	38	38	38	37	30	33	39	35	38	36	37	39	42	33	38	32	32	30	36.7
WALNUT CREEK	MAX	60	65	56	53	55	54	50	53	58	55	48	58	64	62	62	57	57	58	52	60	57	51	56	56	50	46	57	52	59	61	56	56.1
	MIN	27	28	33	33	26	34	32	24	24	28	33	33	25	27	29	25	25	20	32	30	29	31	33	26	25	33	25	29	29	21	20	28.0
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	69	65	58	57	57	62	65	56	65	67	57	55	62	66	73	70	63	60	68	51	67	68	59	59	60	58	57	57	57	64	69	62.0
	MIN	39	41	43	43	34	35	39	32	36	39	42	39	36	38	38	43	35	40	39	31	35	42	38	34	39	39	39	41	44	33	39	37.9
MIAMI	MAX	69	66	60	55	56	63	65	57	63	66	59	55	61	68	72	69	63	61	69	50	65	67	50	59	62	60	55	58	57	63	67	61.6
	MIN	42	42	42	45	35	37	39	35	37	39	44	41	38	41	39	45	38	41	39	35	39	43	37	36	39	42	40	41	37	44	41	39.5
PAYSON	MAX	64	58	58	49	59	57	54	59	61	56	50	57	65	66	63	62	62	61	58	61	60	59	52	57	56	48	55	51	50	61	59	57.7
	MIN	27	35	36	37	30	31	30	24	25	35	40	36	27	30	28	29	23	26	34	28	27	32	30	31	35	35	32	33	25	23	26	30.3
PLEASANT VALLEY R S	MAX	63	59	50	67	60	61	57	57	62	60	57	60	65	65	62	56	62	65	65	65	60	58	51	60	57	54	55	51	53	56	58	59.1
	MIN	25	42	38	36	26	27	29	20	26	36	36	36	22	26	26	28	23	29	30	34	24	29	23	20	33	28	32	29	26	20	18	28.3
PUNKIN CENTER	MAX	74	71	65	65	60	67	68	62	68	70	60	60	67		76	72	70	67	72	56	68	71	56	62	66	65	57	64	63	71	71	66.1
	MIN	38	36	45	45	36	36	38	32	32	43	43	48	38	38	39	35	31	32	34	34	34	37	38	37	39	42	42	43	36	32	41	37.9
ROOSEVELT 1 WNW	MAX	72	70	66	61	61	68	70	62	67	68	58	58	67	73	74	72	68	67	72	55	69	71	58	64	67	64	56	63	63	69	72	66.0
	MIN	44	44	51	49	41	41	44	39	40	43	47	49	43	44	45	45	43	43	42	40	42	45	43	42	44	46	45	46	42	41	43	43.7
SAN CARLOS AIRPORT	MAX				59	62	67	60	62	67	68	59	62	68	72	76	72	68	68	71	52	68	72	57	64	64	63	62	64	62	69	70	65.3
	MIN				45	36	38	42	38	40	48	43	47	39	39	45	42	40	42	43	36	39	49	42	40	42	45	46	45	40	36	42	41.8
SAN CARLOS RESERVOIR	MAX	71	68	65	62	62	64	69	60	66	67	59	59	64	70	74	71	66	65	71	50	67	72	56	61	62	65	60	58	63	70	70	64.7
	MIN	42	44	47	48	38	42	44	39	39	43	46	44	41	42	44	43	39	42	45	36	39	41	42	39	41	45	45	45	40	43	47	42.4
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	81	75	76	68	68	73	68	67	69	75	73	65	69	74	77	71	77	70	72	64	72	72	59	71	72	65	64	70	70	75	79	71.0
	MIN	43	45	51	38	45	48	41	38	40	48	45	46	42	44	47	43	46	40	46	44	46	39	41	44	48	49	42	48	47	43	43	44.2
BOUSE	MAX	78	77	71	70	76	72	68	70	73	68	68	73	71	78	80	70	72	74	67	76	74	67	73	75	71	66	73	69	75	81	73	72.5
	MIN	45	50	52	48	44	49	41	40	42	47	46	42	45	42	49	46	38	39	49	44	47	47	40	46	44	54	38	47	40	40	39	44.2
DATELAND WHITEWNG RCH	MAX	79	77	73	74	75	75	69	73	74	65	69	73	78	78	79	78	73	76	74	75	79	76	74	75	74	70	71	71	73	81	80	74.5
	MIN	40	49	57	43	42	44	40	40	43	50	49	43	42	42	46	42	42	36	43	42	42	45	44	42	39	49	38	40	43	34	42	43.0
EHRENBERG 2 E	MAX	74	80	75	74	79	73	69	73	76	71	72	73	76	82	80	74	73	69	70	79	75	68	72	76	72	71	75	74	78	84	86	74.9
	MIN	53	52	55	54	50	55	48	46	50	56	51	48	48	47	55	54	48	45	48	49	56	50	50	52	53	57	45	54	51	45	54	50.9
KOFA MINE	MAX	70	73	71	74	72	68	66	70	73	66	67	70	75	78	75	71	71	74	69	73	71	68	74	72	71	67	69	66	73	78	72	71.2
	MIN	52	56	48	49	49	48	42	47	47	48	47	46	47	50	50	41	48	46	42	42	41	40	40	40	41	41	41	41	41	43	44	45.1
PARKER	MAX	77	78	77	73	76	75	68	72	74	74	69	2	75	78	79	78	73	73	70	76	75	73	74	75	74	72	73	72	77	82	82	74.7
	MIN	46	53	52	48	49	51	43	44	42	51	50	48	46	45	54	47	48	42	46	50	53	49	46	51	48	54	47	53	48	43	54	48.4
TACNA 3 NE	MAX	79	73	80	72	74	80	78	73	78	77	67	71	76	79	83	78	82	77	81	80	83	83		73	80	77	59	74	76	80	84	76.9
	MIN	40	45	54	43	40	43	38	35	38	40	42	43	41	41	44	44		35	34	42	39	44	40	43	45	50	38	41	40	37	41	41.3
WELLTON	MAX	75	80	76	73	79	75	69	74	76	67	70	75	79			75	74	79	69	77	78	67	75	77	72	62	72	71	78	81	71	74.0
	MIN	44	49	53	49	44	49	45	39	44	50	50	49	45			49	44	37	46	42	43	47	49	43	49	48	40	47	46	41	47	45.8
YUMA CITRUS STATION	MAX	79	77	80	79	75	79	74	71	75	76	68	72	74	77	82	81	76	75	79	79	79	75	70	76	78	73	63	73	73	78	86	75.9
	MIN	46	49	51	50	44	46	40	41	43	44	47	45	45	43	48	47	51	39	44	44	45	43	42	46	45	48	45	46	40	40	51	45.1
YUMA PROVING GROUND	MAX	76	79	75	75	79	72	79	79	79	79	71	74	78	82	80	73	76	79	78	78	75	69	75	76	72	66	73	73	79	82	72	75.9
	MIN	51	57	54	51	49	52	46	46	51	56	53	50	51	50	50	54	54	43	48	47	48	51	51	50	50	52	45	51	54	46	52	50.4
YUMA VALLEY	MAX	79	77	79	75	75	78	74	71	74	76	67	73	74	77	83	79	75	75	78	70	78	74	70	76	76	73	65	74	73	78	82	75.1
	MIN	48	51	52	52	46	48	48	42	45	49	49	52	50	44	49	51	54	41	44	46	45	48	44	46	50	50	40	46	42	40	53	47.3
YUMA WSO AP	MAX	80	80	75	75	80	74	71	76	77	69	72	76	80	85	81	77	77	80	73	81	75	71	76	77	73	65	74	75	79	84	73	76.2
	MIN	54	55	56	53	50	52	47	48	52	57	51	52	54	50	56	55	50	46	46	49	50	47	47	51	51	49	49	52	50	47	54	51.0
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	72	69	68	63	64	66	70	60	64	69	59	61	66	72	73	72	71	67	67	57	68	70	55	66	67	62	58	66	64	69	73	66.1
	MIN	39	49	47	39	36	44	33	34	35	45	47	38	36	36	41	38	33	30	38	36	41	40	36	39	42	46	30	39	40	34	39	38.7
BARTLETT DAM	MAX	76	76	64	64	70	70	63	69	70	62	61	68	78	76	74	73	74	73	62	70	73	57	65	69	65	61	64	66	73	74	65	68.5
	MIN	48	48	40	40	42	35	36	39	42	45	41	41	45	46	43	43	43	42	39	40	43	36	39	40	42	43	39	42	42	41	37	41.4
BUCKEYE	MAX	79	79	76	70	77	77	73	74	73	71	69	74	79	80	81	78	74	76	76	73	79	78	79	76	74	69	72	72	78	80	79	75.6
	MIN	44	55	53	42	47	46	40	41	41	51	45	44	43	47	45	49	39	46	43	45	49	42	42	47	52	41	45	40	40	40	49	45.0
CASA GRANDE	MAX	78	87	76	71	74	75	72	72	73	69	69	70	74	79	81	79	75	81	77	70	78	78	78	75	75	68	72	70	74	81	80	75.2
	MIN	40	52	57	47	40	44	41	37	40	49	51	45	42	43	43	42	38	37	47	38	41	49	44	40	42	49	47	40	34	37	46	43.1
CASA GRANDE RUINS N M	MAX	75	78	75	70	74	75	72	73	73	69	68	71	78	79	78	76	73	80	75	72	80	78	71	75	73	68	70	70	75	80	79	74.3
	MIN	41	55	55	46	38	38	41	36	36	47	50	45	40	42	43	43	35	45	46	37	37	49	42	39	45	45	46	40	34	33	44	42.4
CHANDLER	MAX	72	75	67	65	70	72	70	69	70	67	66	67	68	75	74	72	70	73		69	75	60	65	70	71	67	64	61	72	75	60	69.0
	MIN	47	48	48	42	42	42	26	40	42	48	45	44	43	45	45	43	44	45		39	44	43	44	43	43	43	44	39	38	45	35	42.6
CHANDLER HEIGHTS	MAX	75	76	76	74	73	69	67	72	72	73	64	68	72	72	78	70	74	78	76	71	72	78	71	72	71	70	68	65	75	77	78	72.5
	MIN	44	53	60	50	51	44	42	38	37	47	49	46	45	44	45	43	43	38	45	43	44	43	44	43	41	48	45	43	45	35	47	45.0
DEER VALLEY	MAX	75	74	67	67	71	73	65	69	72	65	65	68	76	76	74	75	74	75	62	72	76	60	69	73	68	60	68	69	73	77	67	70.2
	MIN	45	61	54	47	41	45	40	39	41	51	52	44	43	43	45	44	51	39	47	40	43	49	43	45	47	51	44	43	42	37	49	45.3
ELOY	MAX	76	81	75	69	75	74	71	71	74	68	67	70	75	77	79	76	79	74	71	79	79	77	70	74	72	66	69	68	72	79	76	73.6
	MIN	46	53	56	46	39	47	46	39	41	48	50	42	43	47	47	40	40	46	38	44	44	50	43	40	44	48	46	42	39	40	46	44.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MARCH
1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	79	76	71	67	74	74	67	71	72	66	66	69	75	77	78	73	74	79	74	71	78	74	69	74	71	68	68	67	72	78	73	72.4
	MIN	43	56	53	47	40	41	44	37	38	48	48	46	41	42	44	44	42	51	45	37	40	48	44	39	42	45	45	41	37	36	43	43.5
FOUNTAIN HILLS	MAX	75	78	75	67	67	72	73	65	70	73	64	64	70	77	76	77	72	75	77	60	72	77	60	68	73	67	63	67	68	73	78	70.7
	MIN	46	50	55	45	45	44	42	42	44	49	50	45	47	47	46	44	44	46	46	41	48	45	44	44	46	48	46	44	44	43	47	45.7
GILA BEND	MAX	79	82	76	74	79	81	75	75	77	72	70	75	79	80	82	78	80	81	77	79	81	79	75	79	76	69	71	72	78	83	81	77.3
	MIN	46	50	57	50	41	47	44	43	47	55	52	48	54	47	49	43	42	41	46	44	46	49	48	44	51	53	42	46	42	41	53	47.1
LAVEEN 3 SSE	MAX	76	76	69	69	73	75	68	71	73	63	67	71	75	77	77	74	71	76	66	73	78	73	71	74	69	60	69	68	74	79	69	71.7
	MIN	44	59	52	46	42	41	44	40	43	50	49	45	44	46	46	48	40	42	46	40	44	46	43	43	50	49	42	47	41	38	46	45.0
LITCHFIELD PARK	MAX	77	77	76	71	75	76	72	73	75	71	66	71	78	78	77	77	75	76	72	74	80	78	71	76	75	66	70	70	75	80	79	74.4
	MIN	45	56	54	47	44	46	43	40	41	51	51	44	45	45	47	45	49	41	48	42	46	48	42	43	47	53	43	47	43	41	47	45.9
MARICOPA 4 N	MAX	72	78	71	70	73	75	68	71	73	67	67	69	75	77	79	74	72	76	70	72	80	74	70	74	70	66	69	69	73	80	75	72.5
	MIN	45	56	56	50	39	40	41	35	39	49	50	46	40	41	42	44	43	38	47	37	34	51	45	41	47	48	45	43	36	33	48	43.5
MESA EXPERIMENT FARM	MAX	75	77	77	68	68	72	74	66	73	73	64	65	69	75	77	76	74	72	75	62	71	77	62	68	72	69	62	67	68	73	78	70.9
	MIN	48	52	58	47	44	48	42	43	43	51	48	45	48	47	47	46	48	43	48	40	43	46	44	45	46	51	45	43	41	40	50	46.1
MORMON FLAT	MAX	80	80	82	72	68	69	66	65	65	65	65	61	70	70	71	70	70	69	69	69	70	69	53	60	63	63	58	57	59	58	57	66.5
	MIN	42	42	43	44	46	44	41	41	40	43	48	44	43	42	43	44	44	42	43	44	43	39	43	41	46	46	44	42	39	36	36	42.5
ORACLE 2 SE	MAX	66	65	58	57	64	63	58	63	63	57	51	58	68	70	64	61	61	69	60	60	66	58	57	60	58	52	52	53	58	65	60	60.5
	MIN	37	44	44	41	33	36	41	32	34	42	40	42	32	34	41	40	31	40	32	28	35	35	34	31	35	38	33	36	30	30	40	36.3
PHOENIX SOUTH MOUNTAIN	MAX	71	61	61	66	68	63		63	65	59	58	61	67	68	71	65	67	69	54	66	71	54	62	66	62	52	61	59	65	71	60	63.5
	MIN	55	54	48	50	50	44	45		51	55	44	47	50	52	47	52	45	46	41	41	50	44	43	49	48	48	42	44	46	50	42	47.4
PHOENIX WSFO AP	MAX	75	76	70	68	72	75	68	71	72	66	66	70	77	77	78	76	73	76	63	72	79	64	70	74	69	62	70	70	75	79	68	71.6
	MIN	51	57	56	51	50	52	46	44	48	54	52	49	49	50	52	51	46	49	49	44	50	51	47	50	53	52	50	47	46	45	50	49.7
PHOENIX CITY	MAX	79	79	76	70	74	77	73	73	75	71	67	72	78	79	79	76	74	77	73	74	79	78	71	76	72	66	70	69	75	80	77	74.5
	MIN	52	59	54	53	50	53	47	47	47	55	52	49	50	52	51	52	45	50	49	46	52	50	47	50	52	52	47	50	46	48	51	50.3
SACATON	MAX	75	78		75	75	79	64	78	77	67	68	72	76	80	79	69	70	70	63	74	74	60	66	76	67	65	69	65	70	80	69	71.5
	MIN	43	55	53	38	37	38	36	33	34	38	48	43	41	43	44	41	40	39	46	53	39	37	36	40	43	45	42	38	32	33	40	40.9
SCOTTSDALE	MAX	76	76	72	70	73	76	72	72	74	70	67	71	77	79	78	77	72	77	73	73	78	76	70	73	71	65	69	67	78	79	75	73.4
	MIN	45	52	54	44	46	45	41	37	39	49	50	44	43	45	45	44	44	40	47	39	42	43	43	43	44	49	44	41	39	39	49	44.2
SOUTH PHOENIX	MAX	76	76	73	71	74	77	71	72	74	68	67	70	76	78	78	76	73	76	71	73	79	74	70	74	72	65	70	70	75	79	75	73.3
	MIN	45	56	53	46	48	44	40	42	41	49	50	43	43	45	45	44	37	43	43	40	43	50	41	45	48	50	42	43	39	38	45	44.5
STEWART MOUNTAIN	MAX	78	75	72	65	71	73	65	70	71	63	63	69	76	74	76	76	73	75	80	73	76	61	66	70	67	65	65	68	72	75	69	70.7
	MIN	45	46	48	42	44	42	40	40	43	50	45	44	43	43	42	42	50	47	41	41	40	43	42	48	48	48	46	40	40	43	38	43.7
SUPERIOR	MAX	73	69	57	58	60	67	68			68	62	58	59	74			72	69	71	55	68	63	67	70	65	63	61	58			69	65.0
	MIN	52	53	46	45	46	46	42			41	45	42	47	47			43	45	40	38	49	50	48	40	44	46	40	42			42	44.8
TEMPE	MAX	75	78	79	69	69	73	75	68	72	73	65	66	70	77	77	78	75	73	76	64	73	78	63	70	74	70	63	68	70	75	79	72.1
	MIN	45	50	56	45	45	47	41	38	42	50	50	44	44	45	47	44	46	40	47	39	45	50	45	45	47	51	46	41	38	40	50	45.3
TEMPE U OF A CIT EX ST	MAX	77	80	78	69	71	75	77	68	74	75	64	68	71	78	79	78	77	75	77	65	74	80	66	71	75	71	62	70	72	77	81	73.4
	MIN	41	44	50	41	40	41	37	35	37	45	49	40	40	42	43	40	39	37	45	36	40	46	39	40	45	45	42	38	34	36	47	41.1
TONOPAH	MAX	77	77	73	72	75	74	66	72	74	70	68	72	76	78	78	78	72	75	71	72	77	76	72	74	73	66	71	69	78		69	73.2
	MIN	41	52	62	42	41	42	36	37	41	48	49	42	42	42		42	38	36	42	38	42	46	40	41	42	50	36	43	38		51	42.8
WICKENBURG	MAX	73	70	65	65	68	67	67	68	70	61	65	70	75	75	72	70	70	69	62	70	71	57	66	71	65	59	65	67	73	73	63	67.8
	MIN	38	41	46	37	38	38	32	32	35	40	45	39	36	37	39	35	33	28	39	33	35	39	36	35	39	46	32	39	36	33	43	37.1
WINKELMAN 6 S	MAX	76	76	67	73	73	74	72	70	70	71	61	66	76	78	75	72	73	78	78	70	77	68	65	70	68	64	63	63	63	75	70	70.8
	MIN	34	41	41	45	37	34	40	31	32	43	43	41	34	37	37	35	28	28	37	28	32	45	38	31	34	38	39	29	29	27	27	35.3
YOUNGTOWN	MAX	75	76	74	70	73	74	70	71	73	71	67	71	76	78	77	75	73	76	71	73	78	74	68	75	73	64	70	69	74	78	74	72.9
	MIN	47	52	53	47	44	47	42	40	42	50	51	45	45	44	47	45	50	41	46	41	44	48	44	46	48	52	42	44	42	41	48	45.7
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	74	73	76	70	68	75	67	64	71	71	62	65	69	72	77	75	71	71	72	61	73	73	62	70	72	68	56	67	66	71	77	69.6
	MIN	56	58	56	49	52	53	46	49	51	54	51	50	52	54	57	53	47	51	43	45	51	49	46	48	50	51	44	46	51	53	48	50.5
ANVIL RANCH	MAX	75	79		76	75		70	70	69	65	64	68	78	77	75	73	75	76	70	70	77	71	67	71	68	69	62	64	69	75	69	71.3
	MIN	41	47		41	38		43	37	38	49	49	40	35	35	42	45	23	40	42	33	37	46	42	37	40	41	41	37	31	30	50	39.7
APACHE 6 WNW	MAX	63	61	59	59	61	60	57	57	59	61	60	63	62	64	62	64	64	61	61	62	63	65	66	66	64	65	57	63	64	64	64	62.0
	MIN	40	40	37	35	37	36	33	34	34	35	34	36	36	36	35	37	36	36	37	38	39	38	39	41	40	42	40	39	40	38	38	37.3
APACHE POWDER COMPANY	MAX	72	71	68	67	75	74	72	70	68	66	64	66	75	81	76	74	68	76	71	69	76	74	70	70	68	65	58	61	65	74	72	70.2
	MIN	36	39	41	38	33	46	48	30	38	46	45	44	33	38	38	37	34	29	41	27	31	31	32	30	36	34	36	32	25	29	46	36.2
BISBEE 2	MAX	70	67	63	63	69	62	63	63	64	62	57	58	62	65	74	72	68	66	67	52	66	62	61	63	61	60	56	59	62	64	67	63.5
	MIN	39	40	46	45	49	42	42	36	41	40	41	41	39	40	41	42	41	36	35	30	30	34	33	33	33	32	33	35	35	36	35	37.9
BLACK RIVER PUMPS	MAX	59	57	55	52	44	58	56	47	54	56	52	43	52	65	60	54	55	60	40	59	69	45	46	50	49	52	48	44	50	58	47	52.8
	MIN	27	32	32	32	24	24	28	24	22	22	32	34	29	27	29	24	26	26	30	28	29	26	26	29	27	31	27	23	18	18	20	26.6
BLUE	MAX	63	58	57	51	60	58	57	59	62	59	54	62	65	64	65	61	59	60	54	62	63	60	54	54	54	55	53	60	57	62	58	58.7
	MIN	24	31	26	31	20	23	34	23	31	31	31	24	24	25	24	26	14	16	25	18	21	27	26	20	28	26	31	28	22	18	19	24.7
BOWIE	MAX	71	61	69	65	71	73	67	72	70	63	65	66	72	80	75	71	68	74	69	69	77	73	64	67	68	67	60	60	66	74	70	68.9
	MIN	31	35	38	41	33	34	43	30	31	46	45	44	35	38	44	42	33	31	43	30	34	53	34	30	40	38	40	35	33	31	29	36.9
CANELO 1 NW	MAX	68	68	63	60	69	61	61	65	64	55	56	60	70	72	69	63	63	66	60	64	68	61	58	61	60	55	53	57	58	68	61	62.5
	MIN	30	38	49	39	29	33	40	26	29	44	41	35	30	34	35	37	28	25	38	24	30	41	33	28	29	28	32	29	23	23	37	32.8
CASCABEL	MAX	75	70	69	65	75	73	66	72	70	65	62	66	76	81	76	70	71	77	73	70	77	74	65	69	69	65	60	63	66	74	70	70.1
	MIN	36	46	44	41	35	36	46	33	35	45	47	41	33	39	39	33	28	35	45	28	33	33	34	32	37	35	39	32	27	30	42	36.7
CHIRICAHUA NAT MON	MAX	74	59	61	62	64	67	63	62	65	60	56	55	65	71	72	68	71	64	66	61	67	69	67	57	60	60	55	49	58	65	66	63.2
	MIN	34	34	42	37	29	31	38	30	33	40	39	40	33	42	36	39	32	37	42	25	34	44	32	31	35	29	30	28	25	27	44	34.6
CLIFTON	MAX	74	67	64	69	62	72	71	65	72	72	64	60	67	76	81	72	70	67	73	55	71	77	63	61	67	69	67	59	61	71	72	68.1
	MIN	44	37	40	35	39	39	40	39	39	42	44	43	42	43	45	43	36	35	33	35	35	32	34	37	36	37	31	36	33	34	36	37.9
CORONADO NM HDQRS	MAX	70	68	64	62	70	65	63	67	64	60	60	64	71	74	72	67	63	69	65	66	70	65	61	63	62	59	54	57	63	71	64	64.9
	MIN	36	35	49	42	30	44	42	38	32	46	34	41	34	40	39	44	34	30	39	26	38	43	33	33	39	37	31	37	34	38	43	37.5
DOUGLAS	MAX	70	65	70	67	74	70	68	71	66	64	62	66	72	78	74	71	66	72	66	68	75	71	66	66	67	67	60	61	64	73	69	68.4
	MIN	30	39	51	41	31	37	41	23	31	45	41	36	32	34	36	42	31	29	45	25	31	42	29	29	33	31	36	31	25	21	23	33.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS B-D FAA AP	MAX	68	67	69	67	73	68	67	69	65	61	61	65	72	76	74	71	61	72	58	68	75	64	62	66	66	66	59	59	64	74	66	66.9
	MIN	36	39	50	42	33	37	40	29	34	46	45	36	33	36	37	45	33	30	36	27	33	40	33	34	39	36	35	30	27	31	40	36.2
DUNCAN	MAX	65	60	70	61	67	72	74	79	67	62	62	63	73	79	71	68	64	73	66	67	76	69	60	65	66	69	58	59	65	74	68	67.5
	MIN	30	38	31	43	27	28	44	26	27	40	46	41	28	26	31	31	28	22	32	25	24	41	34	23	36	30	39	24	23	19	30	31.2
FORT HUACHUCA	MAX			65	63	72	69	63			59	58	64	71	75			64	71	65	65	70			64	62	63	55	56	62	70	61	64.1
	MIN			50	40	36	44	44			47	42	40	36	44			38	40	45	31	38			41	39	41	34	34	32	37	47	40.0
FORT THOMAS 2 SW	MAX	67	66	71	65	66	71	75	67	69	61	60	72	70	78	71	70	73	72	72	67	74	70	63	65	70	66	62	63	71	70	67	68.5
	MIN	33	40	35	36	32	36	30	32	36	42	44	35	38	39	39	35	30	36	38	29	36	37	34	30	35	38	41	26	28	24	27	34.5
GREYS PEAK MNTC YD	MAX	56	48	48	46	48	48	46	46	48	50	46	48	50	50	54	52	50	48	46	48	48	48	48	46	46	46	44	44	48	46	42	47.8
	MIN	30	32	30	30	26	32	30	30	32	30	30	32	36	32	36	34	32	30	32	26	26	30	26	26	26	30	30	30	32	26	26	30.0
KITT PEAK	MAX	65	60	64	42	54	59	51	50	55	56	47	43	62	60	62	58	54	58	58	47	51	55	36	46	51	47	41	40	41	47	54	52.1
	MIN	40	42	37	32	32	35	31	30	31	40	34	31	32	40	41	38	31	35	27	26	35	26	26	31	31	30	25	30	30	34	29	32.6
NOGALES	MAX	74	75	68	66	74	66	65	71	67	62	63	67	77	78	73	70	72	72	62	70	74	59	65	67	66	60	59	63	65	73	68	68.1
	MIN	33	43	47	35	30	33	40	28	31	46	45	35	31	33	33	38	29	30	43	27	29	42	29	31	31	30	33	30	25	26	33	33.8
NOGALES 6 N	MAX	76	76	75	67	67	75	68	66	72	66	63	63	65	78	79	76	70	73	74	69	68	75	58	64	69	66	62	59	63	64	75	69.1
	MIN	31	47	41	35	28	29	30	33	27	41	42	34	29	30	30	35	29	31	32	32	27	44	26	29	28	27	30	38	24	24	32	32.1
ORGAN PIPE CACTUS N M	MAX	77	77	71	70	75	68	70	74	74	65	68	72	77	79	79	74	75	74	62	76		64	71	73	70	61	68	68	73	79	79	72.8
	MIN	43	49	54	42	39		45	39	45	32	44	45	47	43	43	45	45	36	41	41	41	48	38	43	43	45	40	39	43	40	47	42.8
PALISADE R S	MAX	52	53	49	49	49	48	44	45	49	46	47	41	53	54	52	47	47	54	48	48	50	49	43	45	43	41	40	40	42	51	46	47.3
	MIN	30	31	31	27	26	28	28	27	22	18	18	25	26	30	31	28	25	25	23	19	30	24	20	27	24	25	23	22	23	25	26	25.4
PEARCE	MAX	69	65	67	64	72	70	66	71	67	62	60	66	72	77	74	67	65	72	67	66	75	72	60	66	65	64	55	57	68	72	68	67.1
	MIN	35	35	46	43	35	45	43	34	36	45	44	42	34	40	40	44	35	32	42	28	38	49	35	35	41	35	36	34	28	31	41	38.1
PORTAL 4 SW	MAX	68	55	62	59	66	64	69	65	67	57	55	61	67	70	68	62	56	65	58	60	68	62	55	58	60	58	52	53	60	68	57	61.5
	MIN	25	26	37	41	24	32	37	23	25	37	39	35	22	27	29	40	23	20	40	21	24	39	31	23	35	26	30	24	22	18	50	29.8
SABINO CANYON	MAX	78	76	70	67	76	73	68	73	72	66	65	68	79	81	76	72	71	78	67	72	78	68	66	71	70	62	63	62	71	74	70	71.1
	MIN	44	49	55	45	41	43	47	39	39	43	48	45	39	48	45	49	38	41	42	36	41	48	39	39	44	43	38	41	36	38	43	42.8
SAFFORD EXPERIMENT FRM	MAX	71	67	61	71	62	69	71	63	68	68	64	59	64	74	80	70	70	66	73	51	67	75	61	60	67	69	70	59	60	65	72	66.7
	MIN	38	40	39	44	32	39	44	32	33	41	47	44	35	40	49	37	31	34	44	28	34	48	38	32	35	40	42	33	33	28	36	37.4
SAN SIMON 9 ESE	MAX	59	60	70	65	71	73	67	70	67	64	61	64	72	72	79	70	63	74	60	66	75	63	60	65	67	70	57	60	63	73	63	66.5
	MIN	34	34	42	31	37	44	31	35	40	44	42	34	37	40	42	35	39	40	27	34	44	36	31	39	35	36	31	28	26	38	30	36.0
SANTA RITA EXP RANGE	MAX	71	72	73	74	75	72	71	69	68	61	58	62	68	75	71	70	68	71	70	68	71	66	61	65	63	62	60	61	61	69	67	67.5
	MIN	44	40	42	44	43	40	38	36	37	45	41	49	40	35	43	40	39	40	38	35	32	39	36	39	39	37	33	31	36	41	45	39.3
SASABE	MAX				76	70	70	65	68	67	65	64	65	72	74	72	67	72	72	66	67	71	69			69	62	58	60	64	71	70	67.9
	MIN				37	35	40	42	37	41	47	40	38	40	42	42	42	38	39	39	35	37	41			39	39	32	35	32	38	44	38.9
TOMBSTONE	MAX	68	64	63	64	73	66	65	69	66	59	59	64	62	76	73	67	62	70	53	69	73	57	61	65	63	60	56	58	63	72	62	64.6
	MIN	43	43	44	42	38	44	42	39	41	45	45	41	38	45	45	46	39	38	45	33	41	48	36	39	38	41	35	37	33	33	46	40.7
TUCSON CAMP AVE EXP FM	MAX	78	77	74	68	76	75	72	72	72	67	65	68	78	79	76	73	74	79	70	73	79	76	67	72	70	68	63	64	69	75	73	72.3
	MIN	37	50	53	39	35	39	47	35	46	47	48	43	35	41	41	39	34	40	40	32	36	47	38	36	39	44	39	37	31	32	40	39.7
TUCSON MAGNETIC OBSY	MAX	75	78	77	70	68	75	72	67	72	71	65	65	68	78	80	75	71	73	77	57	71	77	62	66	71	70	61	62	62	69	74	70.3
	MIN	39	40	52	42	37	40	48	37	38	48	48	44	37	42	43	41	39	45	41	34	38	48	40	37	39	43	39	38	33	33	40	40.7
TUCSON UNIV OF ARIZONA	MAX	78	78	71	70	78	74	69	73	73	67	66	69	78	81	77	73	74	79	60	73	79	64	68	74	72	62	63	64	70	77	66	71.6
	MIN	49	60	57	48	46	49	51	46	47	55	52	49	45	51	52	51	46	55	45	41	47	49	47	46	50	42	42	45	41	43	49	48.3
TUCSON WSO AP	MAX	76	76	71	68	74	72	66	71	69	67	66	67	75	78	74	71	73	78	59	69	78	61	66	70	69	60	61	64	67	75	63	69.5
	MIN	46	56	55	47	43	44	51	42	44	53	51	46	41	48	49	48	44	52	43	38	45	48	42	42	45	40	40	41	38	40	44	45.4
TUMACACORI NAT MON	MAX	77	78		69	77	72	68	74	70	66	66	66	80	80	77	72	77	75	69	70	76	72	66	70	71	65	62	63	65	76	71	71.3
	MIN	38		53	42	35	35	44	34	36	47	47	38	35	38	39	37	33	40	43	31	36	51	47	35	33	34	35	34	30	31	33	38.1
WILLCOX	MAX	63	60	66	66	72	72	67	71	70	61	61	67	73	78	78	69	63	74	61	70	76	73	64	67	67	63	59	59	66	73	64	67.5
	MIN	32	35	37	42	30	33	43	30	32	43	44	42	30	34	37	40	37	27	27	25	29	49	34	29	36	33	35	31	25	25	37	34.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
MARCH 1980

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	68	64	68	68	76	74	73	78	76	63	68	74	80	82	75	76	76	76	58	79	82	71	72	68	79	72	70	69	76	82	73	73.1
		MIN	45	45	44	46	42	46	50	44	45	51	50	48	44	48	50	48	45	44	45	39	45	54	47	43	45	50	49	44	43	43	47	46.1
	4	MAX	67	61	62	63	69	68	67	70	69	61	64	68	72	75	70	70	70	70	58	70	74	66	66	63	71	66	65	64	69	73	68	67.4
		MIN	50	47	49	50	47	50	54	50	51	54	54	52	50	53	54	53	51	50	52	45	50	58	52	50	50	54	53	49	49	49	53	51.1
	8	MAX	58	58	54	55	57	58	58	59	59	57	59	60	62	63	63	62	62	62	58	60	63	62	60	59	61	60	60	59	60	62	61	59.7
		MIN	57	54	52	52	51	53	54	53	54	55	55	56	56	58	59	59	58	57	56	53	56	60	57	59	56	58	57	56	55	56	58	55.7
	20	8AM	57	57	57	56	56	56	56	57	57	58	57	57	56	57	58	58	58	58	58	57	57	58	58	58	57	58	58	57	57	57	58	57.2
	40	8AM	56	57	57	57	57	57	57	57	57	57	57	57	57	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	57.5
TEMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	62	63	57	60		65	63	64	65	54	60	63	66	67	66	67	71	71	58	70	75	65	74	57	68	66	66	75	77	79	81	66.5
		MIN	46	52	52	47	-	46	45	43	44	47	48	43	44	45	45	45	47	46	51	44	46	51	47	49	50	50	48	46	46	48	55	47.2
	10	8AM	52	55	56	52	51	52	51	54	50	53	54	52	52	53	53	54	52	52	51	55	50	51	56	53	54	56	53	54	54	55	59	53.2
	20	MAX	55	57	54	53	-	55	53	54	55	50	52	52	54	55	55	55	57	58	54	56	58	55	58	57	57	53	54	56	59	61	62	55.5
		MIN	49	52	49	49	-	49	45	47	48	48	48	47	47	48	48	49	51	50	52	48	50	53	50	51	52	52	49	49	51	51	55	49.6
	50	8AM	57	57	57	57	57	57	56	56	56	56	56	56	57	57	57	58	58	58	58	57	52	58	57	58	58	58	57	57	58	58	59	57.0
	100	8AM	58	59	59	59	58	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	58.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
MARCH 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTA. (Q AVG.
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.16	.33	.26	.08	.07	11	.32	.07	.12	.15	.07	.10	.15	.14	.36	.02	.30	.21	.27	.05	.14	.20	.41	.12	.15	.16	.04	.19	.00	.29	.24	5.28
	WIND	7	50	69	50	10	2	24	8	5	4	16	50	14	11	6	5	53	40	27	25	3	23	49	3	18	12	41	35	32	14	67	773
SAN CARLOS RESERVOIR	EVAP	.16	.14	.15	-	.10	.20	.21	.14	.12	.16	.07	.11	16	.11	.17	.09	.27	.20	.24	09	.07	.24	.12	.11	.11	16	.13	16	19	.18	.28	4.798
	WIND	25	30	17	26	19	6	48	20	13	13	5	19	14	5	14	11	28	39	22	24	12	35	28	21	9	27	53	53	47	27	32	742
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.15	.11	.22	.20	.15	.24	.06	.13	.17	.15	.07	.14	.18	.20	.18	.17	.38	.24	.24	.13	.19	.28	.20	.20	.24	.21	.03	.18	.34	33	13	6.04
	WIND	25	13	47	28	17	35	42	15	15	12	21	24	21	21	10	21	90	41	52	17	11	60	41	27	20	31	28	40	64	66	55	1010
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.21	.14	.07	.25	.05	.14	.21	.20	.07	.17	.11	.15	.16	.18	.22	.27	.43	.19	.05	.13	.35	.03	.16	.14	.28	.02	.19	.26	.26	.36	.12	5.57
	WIND	67	45	29	62	61	55	60	74	62	46	29	47	60	60	59	96	57	93	6	26	52	51	50	35	50	50	34	60	61	90	58	1685
MESA EXPERIMENT FARM	EVAP	.23	.20	.19	.09	.14	.15	.25	.20	.17	.16	.07	.15	16	19	.20	.17	.33	.26	.22	09	.18	.28	.15	.17	.20	-	.11	.12	.29	.24	.25	5.808
	WIND	3	1	16	22	8	3	57	8	8	4	1	15	4	4	2	2	44	33	39	12	3	28	40	3	7	14	16	5	24	10	21	457
	MAX	-	72	71	67	71	75	72	72	75	75	61	65	73	77	78	73	73	72	73	63	77	77	63	75	74	74	61	70	71	75	77	71.7
	MIN	-	48	49	48	44	46	43	42	42	48	48	45	47	49	50	49	41	40	43	43	43	46	43	46	45	43	45	46	43	44	46	45.2
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.30	*	.42	-		.08	.04	.23	.11	.40	*	.05	16	.18	.22	.30	.12	.27	.27	.36		.29	.13	.20	.21	.21	.09	19	.30	.27	.20	6.208
	WIND	39	29	79	*	79	42	40	94	19	56	17	32	11	46	31	36	36	4	111	141	111	99	47	41	49	68	79	22	74	77	19	1648
TUCSON UNIV OF ARIZONA	EVAP	.24	.45	.25	.23	.20	.30	.15	.28	.20	.11	.11	.17	.22	.27	.21	.35	.27	.47	.23	.16	.24	.46	.15	.31	.19	.29	.05	.23	.23	.29	.20	7.51
	WIND	40	132	90	79	47	76	91	45	41	23	74	38	37	54	39	70	54	133	117	25	53	118	87	42	65	63	67	63	61	44	66	2034

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
MARCH 1980

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
COLORADO CITY	SNOWFALL							.8				.5											1.0			3.0			.3			
	SN ON GND																															
* * * NORTHEAST 02																																
ALPINE	SNOWFALL	-	-	-	-	-	-	-	-		-		-		-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND	-	-	-	-	-	-	-	-						-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-
BRIGHT ANGEL R S	SNOWFALL			6.0	T		5.5	3.8				6.0	1.0							T			9.5		1.0	5.5		T				.5
	SN ON GND	51	49	55	55	54	59	60	58	56	55	61	60	58	56	55	55	55	54	54	52	52	63	59	60	62	61	58	58	57	57	57
CHEVELON R S	SNOWFALL							3.0												3.0			3.0					1.0	1.0			6.5
	SN ON GND							T															3	1								T
FLAGSTAFF WSO AP	SNOWFALL			6.0	.7		4.4	T			1.1	3.8	.7							9.0		T	8.1	1.4	1.1	.5	T		.6		T	5.1
	SN ON GND	T	T		3	1	T	4	2	1	T	3	1							1	5	T		.9	2	2	T	T	1			5
	WTR EQUIV			.4	.4			.7	.5			.4								.4	.8		.3	1.1	.7	.5						.2
FORT VALLEY	SNOWFALL			4.5	2.0			2.0				3.0								*	1.0		4.0			1.0						1.0
	SN ON GND	22	21	25	25	23	22	22	22	22	22	22	23	23	22	21	21	19	19	19	19	18	22	20	18	16	15	15	16	16	17	17
GANADO	SNOWFALL	-					-	-	-	-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-			-
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWLEY LAKE	SNOWFALL				5.0	T		1.5				6.5	2.5							T	7.0			5.5	T	T	2.0	6.0	2.5	1.0		2.5
	SN ON GND	58	56	55	60	60	59	59	59	57	56	64	64	62	60	58	57	56	56	55	62	57	55	60	59	58	59	65	65	65	65	64
HEBER RANGER STATION	SNOWFALL			3.0																			-					-				-
	SN ON GND			T																1			1	T					4	-	-	-	
JUNIPINE	SNOWFALL	-																														
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MC NARY	SNOWFALL	-	-	-					-	-	-		-	-			-	-	-	-	-	-	-						-	-	-	-
	SN ON GND	-	-		5	[illegible]	2	2				6	5	1						10		-	-	4	2	-	-	4	3	1		3
PETRIFIED FOREST N P	SNOWFALL																															1.6
	SN ON GND																															
PINETOP FISH HATCHERY	SNOWFALL	-	-						-	-	-			-			-	-	-	-	-	-	-	-	-	-	-	-	-			
	SN ON GND	T	T	T	T	T	T	T	T	T	T	.2	2	T	T	T	T	T	T	T	1	3	T	3	T	T	T	T	3	T	T	4
SAINT JOHNS	SNOWFALL																			T				T		T		T	8.0			6.0
	SN ON GND																											T	-	-	-	-
SANDERS 11 ESE	SNOWFALL																				T						T					
	SN ON GND																															
SNOWFLAKE	SNOWFALL																												3.0			5.0
	SN ON GND																															
SUNRISE MOUNTAIN	SNOWFALL				8.0	1.0		8.0				10.0	2.0					1.0		4.0	6.0			12.0			3.0	6.0	6.0	6.0		4.0
	SN ON GND	52	50	50	58	55	54	58	57		55	65	65	65	65	63	60	60	58	62	68		60	70	-	-	70	75	78	80	78	75
SUNSET CRATER NAT MON	SNOWFALL	-	-							-								-	-	-	-	-	-	-		.5			.5			6.5
	SN ON GND				-	-					-	-								-	-	-	-	1		1			1			7
TEEC NOS POS	SNOWFALL																.7									-						
	SN ON GND																															
WHITERIVER	SNOWFALL				T															1.0	3.0			1.0	T		T			1.0		1.0
	SN ON GND																			1				1						1		1
WILLIAMS	SNOWFALL			3.0	2.0			2.0				5.0								1.0			4.0	6.0		7.0						5.0
	SN ON GND						-	-				1												4	1	1	-	-	-		-		-
WINDOW ROCK	SNOWFALL											-																-	-				
	SN ON GND							-																				3	T				3
WINSLOW WSO AP	SNOWFALL																						T	1.0		T			1.1		T	4.3
	SN ON GND																							T		1			1			4
	WTR EQUIV																															
* * * NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL			.3	T			T												.5			T	3.0		T		T	T			T
	SN ON GND			T																1				1		T						
* * * EAST CENTRAL 04																																
PAYSON	SNOWFALL																			T			T	3.0								1.0
	SN ON GND																															
* * * SOUTHEAST 07																																
CHIRICAHUA NAT MON	SNOWFALL																			T								T				
	SN ON GND																															
KITT PEAK	SNOWFALL				T							T								1.5								1.0				
	SN ON GND				T							T								2	T							1				
NOGALES	SNOWFALL																											1.0				
	SN ON GND																															
PALISADE R S	SNOWFALL				1.0			.8				3.5								3.0				.3				5.5				
	SN ON GND	T	T	T	T	T	T	T	T	T	T	4	3	2	T	T	T	T	T	3	T	T	T	T	T	T	T	2	T	T	T	T
PORTAL 4 SW	SNOWFALL																							1.0								
	SN ON GND																							1								
TUCSON WSO AP	SNOWFALL																			T												
	SN ON GND																															
	WTR EQUIV																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRS HOTEL	1353	03	YAVAPAI		33 59	112 22	1990	5P	5P		H	WILBUR F BROWN
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA -	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			HENRY H KOCH
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	5P	5P			NATIONAL PARK SERVICE
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7P	7P			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
MARCH 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEW STATIONS												
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

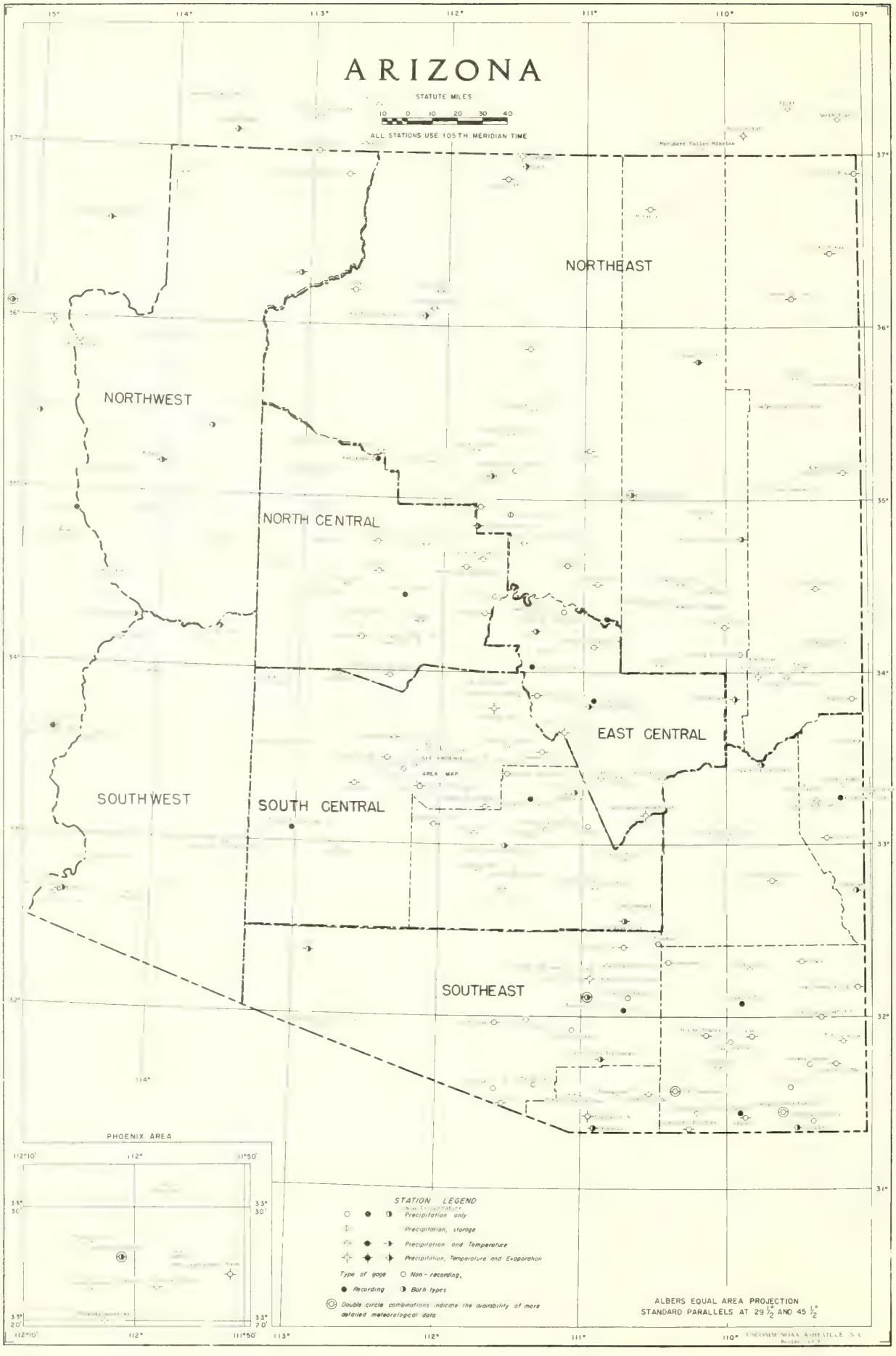
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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APRIL 1980 VOLUME 84 NUMBER 4

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GILA BEND	110	DATE 19
LOWEST TEMPERATURE:	HAWLEY LAKE	-16	DATE 04
GREATEST TOTAL PRECIPITATION:	TONTO CREEK F H 2	2.74	
LEAST TOTAL PRECIPITATION:	5 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	LEES FERRY	1.49	DATE 30
GREATEST TOTAL SNOWFALL:	HAPPY JACK RANGER STA	22.6	
GREATEST DEPTH OF SNOW OR ICE:	SUNRISE MOUNTAIN	80	DATE 03+

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
FLAGSTAFF WSO AP		-	-	31	N	11	70	35	34		0	5	4	0	0	0	9	93	5.1	
PHOENIX WSO AP	16	1.1	8.6	46 %	W	28	46	24	19	34	2	0	3	0	0	0	5	87	3.8	
TUCSON WSO AP	18	1.9	9.5	37	SW	01	37	18	14	30	3	1	0	0	0	0	4	95	3.3	
WINSLOW WSO AP	-	-	-	24++	23	01	-	-	-	-	2	3	2	0	0	0	7	-	-	
YUMA WSO AP	-	-	-	41	N	11	-	-	-	-	0	0	1	0	0	0	1	92	3.9	
% PEAK GUST																				

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
APRIL 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BEAVER DAM	80.1	45.6	62.9		98	20	31	2	125	69	6	0	1	0	.34		.29	29	.0	0		1	0	0
BULLHEAD CITY	83.3M	54.2M	68.8M		101	21+	43	3	47	168	11	0	0	0	.32		.19	30	.0	0		2	0	0
COLORADO CITY	66.8	39.4	53.1		85	20	26	2	354	6	0	0	6	0	.70		.38	6	.7	0		3	0	0
KINGMAN 2	70.6	44.3	57.5		87	20	31	3	239	21	0	0	1	0	.09		.09	29	.0	0		0	0	0
LAKE HAVASU	84.7	57.3	71.0		102	20	47	3	22	207	9	0	0	0	.17		.10	29	.0	0		1	0	0
PIERCE FERRY 17 SSW	67.5	42.4	55.0		85	21+	30	3	306	13	0	0	1	0	.13		.08	2	.0	0		0	0	0
PIPE SPRINGS NATL MON	69.4	37.1	53.3		85	20	24	3	348	2	0	0	9	0	.33		.17	23	T	0		2	0	0
TRUXTON CANYON																								
TUWEEP	69 9M	41.1M	55 5M		87	19	29	24+	287	11	0	0	5	0	.65	- .08	.33	30	.0	0		3	0	0
WIKIEUP	80.5	42.1	61 3		97	20	31	3+	149	48	6	0	2	0	.61		.59	30	.0	0		1	1	0
WILLOW BEACH	84.9	54.2	69.6		102	20	42	2	37	179	11	0	0	0	T		T	29+	.0	0		0	0	0
YUCCA 1 NNE	76.5	47.6	62.1		94	19	35	3	133	51	4	0	0	0	.72				.0	0			0	0
DIVISION			60.9	1.9											.37	.28			.1					
* * * NORTHEAST 02																								
ALPINE	58.5M	20.8M	39.7M	- 1.5			7	3	754	0	0	0		0	.88	.30	.24	25		0		4	0	0
ASH FORK 5 N	66.6	32.2	49 4		82	21	21	3	463	1	0	0	17	0			.21	2	1.2	1	2	2	0	0
BETATAKIN	59.6M	32.8M	46.2M	- 2	75	19	19	3+	558	0	0	0	15	0	.69	- .09	.31	24	10.0	2	2	2	0	0
BLUE RIDGE R S	58 9	25.9	42.4		72	19+	8	3	672	0	0	0	24	0	1.74		.47	3				6	0	0
BRIGHT ANGEL R S																								
CAMERON	71.6M	35.7M	53.7M		89	20	16	2	338	2	0	0	7	0			.98	30		0		2	1	0
CANYON DE CHELLY	65 9	31.6	48.8		81	20+	18	1	481	0	0	0	15	0	1.62		.72	6	.0	0		3	1	0
CHEVELON R S	58 8M	30.2M	44 5M		73	20+	12	3	607	0	0	0	17	0	1.10	.31	.25	30	6.0	T	2	4	0	0
CLAY SPRINGS	63.0	28.3	45.7		76	19	15	3	571	0	0	0	22	0	.43		.16	30	.0	0		2	0	0
FLAGSTAFF WSO AP //R	57 1	26.7	41 9	- .2	72	20+	8	3	684	0	0	0	26	0	1.21	- .12	.49	1	11.6	7	2	4	0	0
FORT VALLEY	56.7	22.8	39.8	.1	73	20	1	3	753	0	0	0	28	0	1.52	- .08	.70	2	5.5	19	2	3	1	0
GANADO	61 1M	29.4M	45.3M	- .8			19	14	596	0	0	0		0 D	.54	- .12 D	.40	2	4.0			1	0	0
GRAND CANYON N P 2	59.8	29.0	44.4		75	20	20	24+	610	0	0	0	23	0	.96		.57	30		1	23	2	1	0
GREER	56 5	24 4	40 5		68	20+	5	3	727	0	0	0	27	0	1.00		.50	12		M	12	3	1	0
HAPPY JACK RANGER STA	53.3M	22.6M	38.0M		68	20	3	3			0	0	18	0	1.99		.71	2	22.6			7	1	0
HAWLEY LAKE	51.0	15.9	33 5		65	20	-16	4	939	0	0	1	30	3	2.00		.73	2	16.0	69	3	6	1	0
HEBER RANGER STATION	63.3	27.8	45.6		77	19	15	3+	574	0	0	0	23	0	.45		.18	30	.0	0		3	0	0
HOLBROOK	68.0	32.9	50.5	2.8	84	20+	23	14+	429	0	0	0	15	0	.46	.11	.25	30	.0	0		1	0	0
JUNIPINE	M	34 0M	M				21	3			0	0		0 D	2.43	.26	1.21	2	7.0			4	2	1
KEAMS CANYON	66.3M	31.9M	49 1M		77	20+	17	1	468	0	0	0		0	1.22		.40	2	.0	0		4	0	0
KLAGETOH 12 WNW	M	M	M				27	24			0	0		0			.76	25				3	1	0
LEES FERRY	77.0	43.8	60.4		95	20	34	3	169	36	2	0	0	0	1.58		1.49	30	.0	0		1	1	1
LEUPP	71.1	33.6	52 4		88	20	20	14	374	4	0	0	15	0	1.15	.84	.87	30	.0	0		2	1	0
LUKACHUKAI	58 3M	31.4M	44 9M		75	21	15	1	595	0	0	0	17	0	.20		.20	22	.0	0		1	0	0
MC NARY	61.1	28.1	44 6	.7	80	20	11	3	605	0	0	0	22	0	1.08	.22	.45	2		4	2	5	0	0
PAGE //	67.3	43.9	55 6		85	21	30	2	290	18	0	0	1	0	.82		.72	30	.0	0		1	1	0
PETRIFIED FOREST N P	68.6	35.0	51 8	.9	83	20	22	3	388	3	0	0	11	0	.26	- .09	.09	2	.0	0		0	0	0
PHANTOM RANCH	81.1M	54.1M	67.6M		97	19	34	24	62	146	5	0	0	0	.78		45	30	.0	0		3	0	0
PINETOP	61.4	23.5	42.5		77	19	12	3	669	0	0	0	28	0	.87		25	12		3	12	4	0	0
SAINT JOHNS	68.2	31.6	49.9	- 2.1	82	19	17	1	446	0	0	0	16	0	.57	.13			T	0				0
SANDERS	67.6M	32.4M	50 0M		82	20	9	2	441	0	0	0	14	0	1.08		70	25				3	1	0
SANDERS 11 ESE	64.4	28.1	46 3		79	19	12	14	558	0	0	0	21	0	1.21		.75	25				5	1	0
SEDONA RANGER STATION	74.0	41.3	57 7		90	19	27	3	232	18	1	0	3	0	1.32		.65	2	.0	0		3	1	0
SHOW LOW CITY	62.8	32.2	47.5		78	19	19	3	518	0	0	0	13	0	.44		.13	12	T	0		3	0	0
SNOWFLAKE	68.7	30.2	49.5	.2	84	19	18	3+	460	0	0	0	20	0	.34	- .14	.17	12	2.0	0		2	0	0
SNOWFLAKE 15 W	61.3	31.7M	46.5M		79	20	17	3	554	0	0	0	14	0	.53		.17	2	T	0		3	0	0
SPRINGERVILLE	60.0	27.3	43 7	- 3.1	73	18	10	1	631	0	0	0	21	0	.61	.30	.21	25	.0	0		3	0	0
SUNRISE MOUNTAIN	M	M	M				- 6	3			0	2					.69	2		80	3+		1	0
SUNSET CRATER NAT MON	61.6	23.8	42.7		77	19	- 1	1	660	0	0	0	25	1	.68		.35	2				3	0	0
SUPAI	76.1	37.6	56 9		92	20	26	3	249	12	3	0	9	0	.28		.28	30	.0	0		1	0	0
TEEC NOS POS	72.1	38.3	55.2		102	25	24	3	316	28	4	0	7	0	.66		.32	2	T	0		2	0	0
WAHWEAP	M	M	M								0	0		0					.0	0		2	2	0
WHITERIVER	66.5	35.9	51.2	1.4	81	20	24	3	407	1	0	0	10	0	.87	.13	.31	24	2.5	1	24+	3	0	0
WILLIAMS	60.7	29.9	45.3		74	21+	15	3	582	0	0	0	16	0	1.32	- .06	.59	2	12.0	8	2	5	1	0
WINDOW ROCK	58.1	27.6	42.9		74	21+	11	1	659	0	0	1	22	0						2	12	1	0	0
WINSLOW WSO AP //R	67.5	36.0	51.8	1.9	85	19	24	14	391	0	0	0	10	0	.45	.09	.18	25	T	0		2	0	0
WUPATKI NAT MON	70 6M	40.4	55.5M	- .8	87	19	20	1	282	3	0	0	4	0	.36	.10	.17	1	.0	0		2	0	0
DIVISION			47.9	1.5											.94	.20			3.0					
* * * NORTH CENTRAL 03																								
BAGDAD 2	70.8	43.3	57 1		87	19	30	3	258	26	0	0	2	0	1.46		.88	30	T	0		3	1	0
BEAVER CREEK R S	74.3	42.3	58.3		88	21	29	3+	206	11	0	0	4	0	1.83		.88	2	.0	0		4	2	0
CASTLE HOT SPRINGS	79 5	51.9	65.7		96	19	39	2	89	120	5	0	0	0	1.35		.71	29	.0	0		4	1	0
CHILDS	80.8	43.1	62.0	- .1	97	20	33	3	144	61	7	0	0	0	.90	- .02	.51	30	.0	0		3	1	0
CHINO VALLEY	67.8M	32.8M	50.3M	- .8			23	3	435	0	0	0	16	0	.27	- .50	.27	30	.0	0		1	0	0
CONGRESS	76.2	48.4	62.3		93	19	34	2	144	71	2	0	0	0	1.08		.56	29	.0	0		2	1	0
CORDES	72.2M	41.6M	56.9M	.4	89	19	30	3+	251	17	0	0	3	0	1.18	.50	.74	29	.0	0		3	1	0
CROWN KING	65.2M	35.1M	50.2M		79	19	19	3	438	0	0	0	11	0	1.89	.55	.97	30	.0	0		3	1	0
HILLSIDE 4 NNE	73.9	33.5	53.7		90	19	20	1	333	2	1	0	18	0	.68		.44	29	.0	0		2	0	0
JEROME	66.8M	44.7M	55.8M	.0	82	19	29	3	283	13	0	0	3	0	1.36	.16	.46	30	.0	0		5	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
APRIL 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
MONTEZUMA CASTLE N M	78.0	38.8	58.4	- .4	92	20+	27	3	207	16	3	0	6	0	.96	.18	.52	29	.0	0		3	1	0
PRESCOTT	64.4	33.8	49.1	- 1.1	81	20	21	3	467	0	0	0	10	0	.93	.01	.38	2	6.5	4	2	3	0	0
SELIGMAN	67.7	32.4	50.1	- 1.1	80	21+	20	24	439	0	0	0	16	0	1.06	.54	.53	30	0	0		3	1	0
SELIGMAN 13 SSW	68.0	30.1	49.1		82	21+	19	2	470	0	0	0	21	0					.0	0		1	0	0
SKULL VALLEY	70.9M	34.4M	52.7M				27	23+	365	0	0	0	11	0					.0	0		4		0
TUZIGOOT NATL MON	75.5	41.9	58.7		90	20+	29	3	206	25	2	0	3	0	.70		.33	30	.0	0		3	0	0
WALNUT CREEK	68.4	31.2	49.8		83	19	22	14	451	0	0	0	18	0	.79	.02	.30	29	0	0		3	0	0
DIVISION			55.3	.2											1.10	.21			.4					
* * * EAST CENTRAL 04																								
GLOBE 2	73.8	44.2	59.0		87	20	31	3	204	33	0	0	2	0	.11		.07	2	.0	0		0	0	0
MIAMI	74.4	47.1M	60.8M	- .2	89	20	30	24	160	53	0	0	1	0	.24	- .42	.11	30+	.0	0		2	0	0
PAYSON	69.9	34.7	52.3		83	19	22	8	372	0	0	0	12	0	1.56		.79	2	T	T	2+	3	1	0
PLEASANT VALLEY R S	70.3	28.4	49.4		82	16	17	1	463	0	0	0	25	0	.97	.05	.71	30	.0	0		2	1	0
PUNKIN CENTER	78.2	41.8	60.0		92	20	29	1	173	32	2	0	2	0	.63		.36	30	0	0		2	0	0
ROOSEVELT 1 WNW	78.8	49.8	64.3	- 1.6	94	20	39	3+	102	87	3	0	0	0	.61	.00	.43	30	.0	0		2	0	0
SAN CARLOS AIRPORT	77.8M	44.3M	61.1M		92	20	32	3+	156	38	2	0	2	0	.20		.14	30	.0	0		1	0	0
SAN CARLOS RESERVOIR	77.6	45.3	61.5	- 1.8	91	20	33	25	146	47	3	0	0	0	.05	- .43	.05	2	0	0		0	0	0
DIVISION			58.6	.5											.55	- .25			T					
* * * SOUTHWEST 05																								
ALAMO DAM	82.4	50.0	66.2		100	20	40	3+	76	123	8	0	0	0	.14				.0	0			0	0
BOUSE	84.6	49.4	67.0		103	19	35	3	54	123	11	0	0	0	.16		.08	29	0	0		0	0	0
DATELAND WHITEWNG RCH	87.1	47.3	67.2		104	19	33	11	56	129	14	0	0	0	.40		.40	29	.0	0		1	0	0
EHRENBERG 2 E	86.2	56.4	71.3		101	19+	41	3	20	216	11	0	0	0	.17		.16	29	.0	0		1	0	0
KOFA MINE	82.4	54.4	68.4		104	19	40	4+	63	171	8	0	0	0	.63		.63	29	.0	0		1	1	0
PARKER	86.5	53.9	70.2	- .1	103	19	45	4+	26	189	12	0	0	0	.22	.00	.15	1	.0	0		1	0	0
TACNA 3 NE	89.4M	46.0M	67.7M		108	20			48	136	16	0	0	0	.19		.10	29	.0	0		1	0	0
WELLTON	84.5	50.1	67.3		104	19	39	2	48	125	9	0	0	0	.06		.06	29	.0	0		0	0	0
YUMA CITRUS STATION	85.3	49.3M	67.3M	- 1.1	104	20	38	3	51	122	10	0	0	0	.16	.06	.16	29	.0	0		1	0	0
YUMA PROVING GROUND	85.3M	55.6M	70.5M				45	3+	29	201	10	0	0	0	T		T	30+	.0	0		0	0	0
YUMA VALLEY	84.3	51.0	67.7		102	20+	39	3	47	134	10	0	0	0	.20		.19	29	.0	0		1	0	0
YUMA WSO AP R	86.7	56.9	71.8	.6	106	19	44	3	23	236	11	0	0	0	.16	.05	.16	29	0	0		1	0	0
DIVISION			68.6	- .3											.21	.02			.0					
* * * SOUTH CENTRAL 06																								
AGUILA	77.5	43.1	60.3		96	20	29	3	176	42	4	0	2	0	.53		.52	30	.0	0		1	1	0
BARTLETT DAM	81.3	50.3	65.8	- 1.1	99	19	39	2+	87	118	8	0	0	0	.73	.16	.29	29	.0	0		3	0	0
BUCKEYE	86.4M	50.1M	68.3M		102	19	38	3+	49	154	13	0	0	0	.56		.35	30	.0	0		2	0	0
CASA GRANDE	86.9M	47.8	67.4M	- .3	103	20+	34	1	61	129	14	0	0	0	.60	.25	.47	29	.0	0		1	0	0
CASA GRANDE RUINS N M	87.0	46.1	66.6	.3	105	19	32	3	70	125	14	0	1	0	.17	- .16	.09	29	.0	0		0	0	0
CHANDLER	82.9M	48.0M	65.5M		103	20	37	1	76	98	10	0	0	0	.46		.15	29+	.0	0		2	0	0
CHANDLER HEIGHTS	85.0M	52.3	68.7M		101	20	35	3	59	180	9	0	0	0	.40	.06			.0	0			0	0
DEER VALLEY	82.4	50.1	66.3		101	19	37	1	70	116	9	0	0	0	.47		.27	29	.0	0		2	0	0
ELOY	85.6	49.7	67.7		101	19	36	1	57	145	10	0	0	0	.14		.11	29	.0	0		1	0	0
FLORENCE	85.5	48.1	66.8	- .1	104	19	35	3	72	132	12	0	0	0	.26	- .16	.12	29	.0	0		1	0	0
FOUNTAIN HILLS	83.3	51.6	67.5		101	20	40	1	63	143	10	0	0	0	.58		.34	2	.0	0		2	0	0
GILA BEND	88.6	53.1	70.9	1.4	110	19	39	1	32	213	14	0	0	0	.18	- .12	.15	2	.0	0		1	0	0
LAVEEN 3 SSE	83.3	51.0	67.2		101	19	37	2	65	136	10	0	0	0	.44		.27	30	.0	0		2	0	0
LITCHFIELD PARK	86.9	50.2	68.6	1.0	104	20	38	3+	48	161	13	0	0	0	.85	.51	.58	30	.0	0		2	1	0
MARICOPA 4 N	84.8	46.9	65.9		103	19	31	1	72	105	12	0	1	0	.50		.27	29	.0	0		2	0	0
MESA EXPERIMENT FARM	82.8	53.6	68.2	1.9	101	20	40	1	60	164	9	0	0	0	.34	.00	.17	30+	.0	0		2	0	0
MORMON FLAT	74.6	49.5	62.1	- 6.5	90	17	38	3+	132	51	1	0	0	0	.53	.01	.31	30	.0	0		2	0	0
ORACLE 2 SE	72.8	42.8	57.8		87	20+	31	3+	235	24	0	0	4	0	.45		.20	1	.0	0		2	0	0
PHOENIX SOUTH MOUNTAIN	76.7M	56.6	66.7M		96	19	40	2	95	152	4	0	0	0	.04		.03	30	.0	0		0	0	0
PHOENIX WSFO AP R	83.3	56.3	69.8	2.1	102	19	41	3	35	187	11	0	0	0	.44	.12	.17	30	.0	0		3	0	0
PHOENIX CITY	85.6	56.9	71.3		103	19	43	3	30	224	12	0	0	0	.28		.18	29	.0	0		1	0	0
SACATON	84.8	45.3	65.1	- 1.1	106	19	31	3	104	112	11	0	2	0	.33	- .04	.23	30	.0	0		2	0	0
SCOTTSDALE	84.8	50.1	67.5		101	18	36	1	55	136	10	0	0	0	.75		.40	30	.0	0		3	0	0
SOUTH PHOENIX	84.0	49.4	66.7	- .1	100	19	37	2	65	122	9	0	0	0	.64	.32	.39	30	.0	0		2	0	0
STEWART MOUNTAIN	82.0	49.8	65.9		98	19	38	2	75	107	8	0	0	0	.53	.05	.23	29	.0	0		3	0	0
SUPERIOR	76.8M	52.0M	64.4M				38	14+	113	103	1	0	0	0	.85	.09	.36	30	.0	0		3	0	0
TEMPE	84.0	49.6	66.8	.9	102	20	38	3	67	130	12	0	0	0	.36	.03	.25	30	.0	0		2	0	0
TEMPE U OF A CIT EX ST	85.4	45.7	65.6		103	20	34	3	76	101	12	0	0	0	.20		.20	30	.0	0		1	0	0
TONOPAH	86.0	47.4	66.7		105	19	33	2	65	123	12	0	0	0	.52		.32	29	.0	0		2	0	0
WICKENBURG	80.4M	43.3	61.9M	- .3	96	19	32	1	136	44	5	0	1	0	1.20	.70	.86	29	.0	0		2	1	0
WINKELMAN 6 S	82.5	37.8	60.2		99	19	29	3	181	45	8	0	0	0	.12		.10	2	.0	0		1	0	0
YOUNGTOWN	84.9	51.0	68.0		102	19	38	3	55	151	12	0	0	0	.63		.33	30	.0	0		2	0	0
DIVISION			66.2	.1											.47	.06			.0					
* * * SOUTHEAST 07																								
AJO	80.0	58.6	69.3	.4	98	20+	45	2	52	190	5	0	0	0	.09	- .24	.05	2	.0	0		0	0	0
ANVIL RANCH	81.2M	44.0M	62.6M		96	20	31	3	124	66	6	0	1	0	.08		.05	30	.0	0		0	0	0
APACHE 6 WNW	68.2	37.5	52.9		72	8+	30	11	358	0	0	0	2	0	.25		.18	12	T	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
APRIL 1980

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION					SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE POWDER COMPANY	80.8	40.5	60.7		92	21	30	14+	151	27	2	0	3	0	.12	- .15			.0	0			0	0
BISBEE 2																								
BLACK RIVER PUMPS	66.5	31.6	49.1		79	19	21	12	469	0	0	0	19	0	.19		.09	20	.0	0		0	0	0
BLUE	69.2	28.7	49.0		82	20	16	4	474	0	0	0	24	0	.24		.19	21	.0	0		1	0	0
BOWIE	79.3	41.3	60.3		89	19	30	14+	156	22	0	0	3	0	.22		.15	2	.0	0		1	0	0
CANELO 1 NW	72.9M	37.4M	55.2M	.5	86	19	26	14+	290	1	0	0	9	0	.21	- .20	.08	30+	.0	0		0	0	0
CASCABEL	82.3	39.8	61.1		96	19	29	3+	156	44	6	0	4	0	.20		.20	30	.0	0		1	0	0
CHIRICAHUA NAT MON	73.5	40.1	56.8		83	20	28	12+	257	17	0	0	8	0	.44		.23	12	.0	0		2	0	0
CLIFTON	M	M	M								0	0		0					.0	0			0	0
CORONADO NM HDQRS	75.5	41.7	58.6		87	20	28	24	199	12	0	0	4	0	.05		.05	2	.0	0		0	0	0
DOUGLAS	78.4	40.0	59.2		89	20+	29	3	196	29	0	0	7	0	.71		.60	30	.0	0		2	0	0
DOUGLAS B-D FAA AP	75.9	41.5	58.7		88	19	28	14	207	25	0	0	2	0	.02		.02	20	.0	0		0	0	0
DUNCAN	78.6	35.2	56.9		91	20	20	1	246	12	2	0	14	0	.24	- .02	.10	30	.0	0		1	0	0
FORT HUACHUCA	75.9	46.3	61.1		85	20+	34	3	143	33	0	0	0	0	.25		.10	30	.0	0		1	0	0
FORT THOMAS 2 SW	79.9	38.0	59.0		92	20	24	11	198	25	2	0	8	0	.04		.04	30	.0	0		0	0	0
GREYS PEAK MNTC YD																								
KITT PEAK	61.0	39.5	50.3		78	20	25	23+	436	2	0	0	7	0	.30		.18	30	T	T	24+	2	0	0
NOGALES	78.1	38.1	58.1		92	19	29	14+	221	20	2	0	0	0	.02		.02	23	.0	0		0	0	0
NOGALES 6 N	78.3	34.3	56.3		90	19+	26	3+	271	15	2	0	18	0	.01		.01	2	.0	0		0	0	0
ORGAN PIPE CACTUS N M	82.6	48.6	65.6		100	19+	33	2	77	103	9	0	0	0	.51		.49	29	.0	0		1	0	0
PALISADE R S	59.3M	34.0M	46.7M		73	19	20	2	543	0	0	0	12	0	.36		.12	24	1.0	T	24+	2	0	0
PEARCE	77.0	42.6	59.8		89	19	30	14	176	29	0	0	3	0	.03		.03	2	.0	0		0	0	0
PORTAL 4 SW	70.7	33.3	52.0		80	20+	21	14+	386	1	0	0	17	0	.37		.33	12	.0	0		1	0	0
SABINO CANYON	82.4	48.8	65.6	- .6	98	19	36	1	92	119	9	0	0	0	.19	- .30	.10	20	.0	0		1	0	0
SAFFORD EXPERIMENT FRM	77.9	43.4	60.7		92	20	31	3	172	50	2	0	3	0	.06		.04	30	.0	0		0	0	0
SAN SIMON 9 ESE	77.2	44.7	61.0		89	20+	31	2	169	54	0	0	2	0	.20		.15	30	.0	0		1	0	0
SANTA RITA EXP RANGE	78.8	43.2	61.0	- .9	89	19	32	23	149	38	0	0	1	0	.11	- .47	.07	23	.0	0		0	0	0
SASABE	77.0M	45.1M	61.1M		93	19	33	23	154	44	1	0	0	0	.12		.07	2	.0	0		0	0	0
TOMBSTONE	75.9	46.8	61.4	- .3	87	19	33	13	151	49	0	0	0	0	.00	- .31	.00		.0	0		0	0	0
TUCSON CAMP AVE EXP FM	83.0	43.6	63.3		98	19	33	15+	114	72	8	0	0	0	.28		.22	20	.0	0		1	0	0
TUCSON MAGNETIC OBSY	81.3	45.5	63.4	.0	97	20	35	24+	131	89	7	0	0	0	.19	- .24	.10	21	.0	0		1	0	0
TUCSON UNIV OF ARIZONA	81.6	54.0	67.8	1.5	97	19	44	3+	51	143	6	0	0	0	.35	- .10	.35	20	.0	0		1	0	0
TUCSON WSO AP R	80.0	51.1	65.6	.1	96	19	40	3	84	109	5	0	0	0	.08	- .27	.08	30	.0	0		0	0	0
TUMACACORI NAT MON	81.8	41.7	61.8		98	19	31	23	145	54	5	0	4	0	.01		.01	23	.0	0		0	0	0
WILLCOX	77.3	39.1	58.2	1.2	90	20	27	14+	214	19	1	0	5	0	.11	- .16	.07	2	.0	0		0	0	0
DIVISION			59.1	- 2.1											.19	- .18			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
APRIL 1980

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
DAY OF MONTH																																
NORTHWEST 01																																
BEAVER DAM	.34																						.02							.29		
BULLHEAD CITY	.32		T																											.13	.19	
COLORADO CITY	.70	T					.38																								.11	
KINGMAN 2	.09																							.21						.09		
LAKE HAVASU	.17																													.10	.07	
PEACH SPRINGS	.16		.16																													
PIERCE FERRY 17 SSW	.13		.08																				.T	T							.05	
PIPE SPRINGS NATL MON	.33	T					.04																	.17							.12	
TRUXTON CANYON	-	-	-	-	-	-				-	-	-	-					-	-	-	-	-				-		-				
TUWEEP	.65	.02	.06																					.10					.14	.33		
WIKIEUP	.61		.02																												.59	
WILLOW BEACH	T	T																						T					T			
YUCCA 1 NNE	.72		.16																				.T		.08				.R	.48		
NORTHEAST 02																																
ALPINE	.88		.17										.22									.05								T	.20	
ASH FORK S N	-		.21	.06																				.02	.04	.24		.T		.05		
BETATAKIN	.69		.30									T	T									T			.31			.T		T	.08	
BLUE RIDGE R S	1.74		.37	.47									T											T	.30	.T	.20			.20	.20	
BRIGHT ANGEL R S	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CAMERON	-		-	-									-												.03						.98	
CANYON DE CHELLY	1.62		.28	T			.72																		.09	.41				.05	.07	
CHEVELON R S	1.10	.02	.24	T									.21											.06	.03	.05				.24	.25	
CLAY SPRINGS	.43	.02	.15										.06											T	.04						.16	
FLAGSTAFF WSO AP //R	1.21	.49	.28																				.06	.02	.04	.10			.01	.18	.03	
FORT VALLEY	1.52		.70																					.46						.04	.32	
GANADO D	.54	D	.40																							.06					.08	
GRAND CANYON N P 2	.96	.04	.26																				.T	.07	.T		.T	.T		.02	.57	
GREER	1.00		.15										.50									.08		T	.16	.07				T	.04	
HAPPY JACK RANGER STA	1.99		.71	.34									.10											.08	.12	.02	.11			.12	.39	
HAWLEY LAKE	2.00	T	.73	.42									.12										.15		.29	.T	.T				.29	
HEBER RANGER STATION	.45		.14										.13															.T			.18	
HOLBROOK	.46		.05	.09									.03												.01					.03	.25	
JUNIPINE	2.43 D	.20	1.21																											.67	.35	
KEAMS CANYON	1.22		.40										T									.02			.05	.33				.17	.25	
KLAGETOH 12 WNW	-	-		-									-												.06	.76				.28		
LEES FERRY	1.58																								.05	.T		.T		.04	1.49	
LEUPP	1.15	.04	.20	.03																				T	T					.01	.87	
LUKACHUKAI	.20																						.20									
MC NARY	1.08		.45	.11									.12									.03	.01		T	.11				.09	.16	
PAGE //	.82																								.09	.01					.72	
PAINTED DESERT N P	.84		.06										.08									.10			.03	.27	.05			.05	.20	
PETRIFIED FOREST N P	.26		.09										.06								T	.01		T	.02	T				.01	.07	
PHANTOM RANCH	.78	T	.10																											.23	.45	
PINETOP	.87		.10										.25								T	T		T	.02	.03	.01			.23	.23	
PINETOP FISH HATCHERY	1.07	.02	.R	.44									.10									.02				.07				.24	.18	
SAINT JOHNS	.57		T										.05												.R	.52		.T				
SANDERS	1.08		.17	.01		T								.02								.06			.10	.70	.01	.01				
SANDERS 11 ESE	1.21		.12	T									.12												.10	.75				.12	T	
SEDONA RANGER STATION	1.32	.01	.65	.01																				.02	T		.01			.22	.40	
SHOW LOW CITY	.44		.12										.13								T	T			T	.02				.06	.11	
SNOWFLAKE	.34		.10										.17													.03					.04	
SNOWFLAKE 15 W	.53		.17	.05									.10											.02	.04					.04	.11	
SPRINGERVILLE	.61												.10									T			.05	.21	.05			.06	.14	
SUNRISE MOUNTAIN	-	.06	.69	.10									.42	.10		-				-	-	-		-	-	-		-	-		-	
SUNSET CRATER NAT MON	.68		.35									T										T	.03		.07	.10		T			.13	
SUPAI	.28																											T		T	.28	
TEEC NOS POS	.66		.32									T	.08									.05			.14					.07		
WAHWEAP	-																											.05				
WALNUT CANYON NAT MON	.38	T	.29																				.T	.02	.02	.02				.03	T	
WHITERIVER	.87	T	.13	.08																		.04	.02		.31	.01	.04			.19	.05	
WILLIAMS	1.32	.18	.59																					.03	.02	.14	T			.24	.12	
WINDOW ROCK	-	.02	.04	.04									.02												.01	.01	.01		.02			
WINSLOW WSO AP //R	.45	.06	T																					.06	T	.18				.04	.11	
WUPATKI NAT MON	.36	.17																						.01	.15						.03	
NORTH CENTRAL 03																																
BAGDAD 2	1.46	.21	.05																					T						.32	.88	
BEAVER CREEK R S	1.83	.10	.88																				.08							.62	.15	
CASTLE HOT SPRINGS	1.35	.24	.15																											.71	.25	
CHILOS	.90		.20	.17																					T					.02	.51	
CHINO VALLEY	.27			T																											.27	
CONGRESS	1.08	.08	.02																					.05						.56	.37	
CORDES	1.18		.16																					T	.03					.74	.25	
CROWN KING	1.89		.44																											.48	.97	
HILLSIDE 4 NNE	.68		.18																					T						.44	.06	
IRVING	1.20		.33	.19																												.68
JEROME	1.36	.06	.10																					.15	.17	.01				.41	.46	
MONTEZUMA CASTLE N M	.96		.31	.02																				T	.11					.52	.11	
PRESCOTT	.93		.38	.07																					.08					.01	.36	
SELIGMAN	1.06		.30																						.01					.15	.53	
SELIGMAN 13 SSW	-		.05																											.06	-	
SKULL VALLEY	-	.20	.25																											-		
TUZIGOOT NATL MON	.70		.17	.10																				.09	.01						.33	
WALNUT CREEK	.79		.28																					.02	.05					.30	.14	
WALNUT GROVE	1.51	.06	.36																											.60	.49	
EAST CENTRAL 04																																
GISELA	.63		.23	.02																					.02						.36	
GLOBE 2	.11	T	.07	T																										.04		
MIAMI	.24		.11	.02																										T	.11	
PAYSON	1.56	.01	.79																					.03						.40	.33	
PLEASANT VALLEY R S	.97		.20	.06																				T						T	.71	
PUNKIN CENTER	.63		.27																												.36	
ROOSEVELT 1 WNW	.61		.18																												.43	
SAN CARLOS AIRPORT	.20		.06																												.14	
SAN CARLOS RESERVOIR	.05		.05																													
TONTO CREEK F H 2	2.74		.54	.42									.10	.07										.T	.15	.T	.22			.12	.12	
SOUTHWEST 05																																
ALAMO DAM	.14			.01																					.T					.R	.13	
BOUSE	.16	.06																												.08	.02	
DATELAND WHITEWNG RCH	.40																													.40		
EHRENBERG 2 E	.17	T																												.16	.01	
KOFA MINE	.63																													.63		

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
APRIL 1980

STATION	TOTAL	DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	22	15																											.07	T		
TACNA 3 NE	19																												.10	.09		
WELLTON	06																												.06			
YUMA CITRUS STATION	16																							T					.16	T		
YUMA PROVING GROUND	T																							T						T		
YUMA VALLEY	20																												.19	.01		
YUMA WSO AP R	16																												.16			
* * *																																
SOUTH CENTRAL 06																																
AGUILA	53		T	01																					T				T	.52		
ASHURST HAYDEN DAM	49		12																										T	.37		
BARTLETT DAM	73	21																						T				T	.29	.23		
BLOCKER	56	12	T																										.09	.35		
CASA GRANDE	60	T	08																					T					.47	.05		
CASA GRANDE RUINS N M	17		05																					T					.09	.03		
CHANDLER	46		15	08																									.15	.08		
CHANDLER HEIGHTS	40		10	T																					.04				*	.26		
DEER VALLEY	47	04																											.27	.16		
ELOY	14	T	03																										.11	T		
FLORENCE	26	T	08																										.12	.06		
FOUNTAIN HILLS	58		34																						T					.24		
GILA BEND	18		15																											.03		
GRIGGS 3 W	57	13																											.07	.37		
HORSESHOE DAM	76		48																											.28		
KELVIN	00																															
LAVEEN 3 SSE	44	T																											.17	.27		
LITCHFIELD PARK	85	06	02																										.20	.58		
MARICOPA 4 N	50	03																											.27	.20		
MESA EXPERIMENT FARM	34		17																											.17		
MORMON FLAT	53		22																											.31		
ORACLE 2 SE	45	20																			04	T			02				.06	13		
PHOENIX SOUTH MOUNTAIN	04		01	T																									T	03		
PHOENIX WSFO AP R	44	14	T																					T					.13	17		
PHOENIX CITY	28	02	01																						T				.18	07		
PICACHO RESERVOIR	10		05	T																										.05		
SACATON	33	16																												.23		
SAN MANUEL	10	10																			T									T		
SCOTTSDALE	75	14	03																					T	T				18	.40		
SOUTH PHOENIX	64	04	02																										.19	.39		
STEWART MOUNTAIN	53	16																											.23	.14		
SUNFLOWER 3 NNW	1 51	*	60																										.56	.35		
SUPERIOR	85	20	T																					.01				T	.28	.36		
SUPERIOR 2 ENE	1 06	27	T																					T				T	.32	.47		
TEMPE	36		11																											.25		
TEMPE U OF A CIT EX ST	20																													.20		
TOLLESON 1 E	35	14																											.21			
TONOPAH	52	05																											.32	.15		
WICKENBURG	1 20	08																										T	.86	.06		
WINKELMAN 6 S	12		10																		T								T	.02		
YOUNGTOWN	63	04	02																										.24	.33		
* * *																																
SOUTHEAST 07																																
AJO	09		05																											.04		
ANVIL RANCH	08																													.05		
APACHE 6 WNW	25												14									07										
APACHE POWDER COMPANY	12																													.12		
ARIVACA 1 E	02																							01	T					.01		
BISBEE 2	-																															
BLACK RIVER PUMPS	19	05																			09				03		02	T				
BLUE	24												05									19										
BOWIE	22		15										03									02								.02		
CANELO 1 NW	21		04																					08	01					.08		
CASCABEL	20		T																						T					.20		
CHIRICAHUA NAT MON	44		13										23									04			01					.03		
CLIFTON	-	14																			-	-		-	-	-	-	-	-	-		
CORONADO NM HDQRS	05		05																		T									T		
DOUGLAS	71																					11								.60		
DOUGLAS B-D FAA AP	02																				02									T		
DUNCAN	24		06																			08			T					.10		
EAGLE CREEK 2	07	T	02										T									05			T					T		
FORT HUACHUCA	25		01																			07		07						.10		
FORT THOMAS 2 SW	04																													.04		
FRITZ RANCH	00																															
GREYS PEAK MNTC YD	-																				-	-				-	-	-	-	-		
KITT PEAK	10		02																						.10					.18		
MC NEAL	T																													T		
N LAZY H RANCH	T		T																		T			T	T							
NOGALES	02																							.02								
NOGALES 6 N	01		01																													
ORGAN PIPE CACTUS N M	51	01																											.49	.01		
PALISADE R S	36		07																		06				.12				T	.11		
PATAGONIA 2	00																															
PEARCE	03		03																													
PORTAL 4 SW	37		02										33											T	.02					T		
REDINGTON	T																												T			
RUBY STAR RANCH	02		02																													
RUCKER CANYON	10																					10										
SABINO CANYON	19		02																		.10			T						.07		
SAFFORD EXPERIMENT FRM	06		02										T									T								.04		
SAN SIMON 9 ESE	20	05																											T	.15		
SANTA RITA EXP RANGE	11																							.07	.04							
SASABE	12	05	07																					T	T					T		
SASABE 7 NW	13																					.03							T	.10		
STEPHENS RANCH	05																				05											
TOMBSTONE	00																															
TUCSON CAMP AVE EXP FM	28																				.22									.06		
TUCSON MAGNETIC OBSY	19		04																			.10								.05		
TUCSON UNIV OF ARIZONA	35	T																			.35								T	T		
TUCSON WSO AP R	08	T																			T			T						.08		
TUMACACORI NAT MON	01																							.01								
WILLCOX	11		07																			T								.04		
Y LIGHTNING RANCH	00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	59	65	70	76	76	77	72	79	83	85	68	76	76	83	87	89	93	94	91	98	91	75	64	76	84	89	95	87	73	72		80.1
	MIN	39	31	35	37	41	44	37	42	44	42	47	40	45	38	43	46	51	50	51	51	56	53	50	38	45	51	58	63	51	49		45.6
BULLHEAD CITY	MAX	69	59	68	74	80	84	81	81	85	90	90	75	80	81	90	92	94	97		101	101	89	74	71	82	89	93	94	84	69		83.3
	MIN	47	44	43	45	52	56	56	57	45	55	60	57	60	48	54	56	55	58		59	62	54	48	48	55	60	63	61	57	56		54.2
COLORADO CITY	MAX	43	50	56	66	62	63	55	65	72	67	58	61	63	72	73	76	78	81	82	85	74	64	50	64	72	74	78	79	62	58		66.8
	MIN	30	26	28	33	39	35	34	38	43	34	35	33	35	29	40	33	51	51	49	46	57	43	32	29	40	46	52	55	45	42		39.4
KINGMAN 2	MAX	56	48	53	62	68	67	63	66	74	76	77	60	67	70	75	80	82	85	86	87	86	76	60	58	69	76	79	77	75	60		70 6
	MIN	36	34	31	38	41	44	42	42	44	46	48	41	44	39	48	48	50	51	53	54	55	45	33	36	44	47	51	50	47	47		44.3
LAKE HAVASU	MAX	70	64	68	74	81	85	82	81	87	90	89	73	80	83	88	92	98	99	100	102	100	87	77	75	83	89	93	93	82	75		84 7
	MIN	55	49	47	48	54	57	58	55	53	57	60	55	53	52	57	58	58	61	61	62	70	56	53	56	59	63	65	67	58	59		57.3
PIERCE FERRY 17 SSW	MAX	51	42	53	60	65	66	67	59	65	75	76	58	63	63	74	75	76	81	83	85	85	75	61	53	50	72	77	81	74	60		67.5
	MIN	34	33	30	38	50	44	35	37	40	42	43	34	35	37	47	48	45	48	46	50	61	46	40	33	40	42	47	53	50	45		42.4
PIPE SPRINGS NATL MON	MAX	47	54	59	66	67	67	64	65	74	72	68	63	61	73	76	77	78	82	82	85	80	71	50	66	71	75	77	78	72	62		69.4
	MIN	31	26	24	29	40	34	33	36	36	38	34	28	27	28	33	34	40	37	40	41	51	49	30	28	41	51	50	54	48	41		37.1
TRUXTON CANYON	MAX																																
	MIN																																
TUWEEP	MAX	45	49	60	67	65	69	69	68				74	70	75	77	78	81	83	87	85	74	67	53	68	74	78	72	76	65	59		69.9
	MIN	31	31	29	34	45	41	38	34				34	38	45	40	41	46	47	48	50	55	41	32	29	41	46	49	61	41	44		41 1
WIKIEUP	MAX	65	58	61	71	78	78	77	78	84	86	86	70	77	77	86	89	92	94	95	97	96	86	71	68	76	85	88	91	86	70		80.5
	MIN	31	33	31	38	38	47	40	41	39	40	41	43	45	36	38	44	45	48	47	47	49	52	40	35	38	44	51	45	49	49		42 1
WILLOW BEACH	MAX	70	62	71	76	80	83	82	78	84	90	91	76	81	81	88	94	93	98	100	102	101	88	88	74	84	90	93	96	85	67		84 9
	MIN	50	42	45	47	49	55	57	46	50	54	60	52	53	50	55	55	55	57	58	60	61	57	52	49	54	60	61	64	60	58		54.2
YUCCA 1 NNE	MAX	53	59	67	73	70	72	73	79	83	82	66	72	74	81	86	89	90	92	94	92	81	65	82	66	82	84	86	74	64	64		76.5
	MIN	42	36	35	41	48	50	44	45	45	44	49	44	46	40	46	50	48	50	52	52	65	42	45	51	50	55	56	53	51	54		47 6
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	47	49	52	57			58	59	60	60	67			57	63	67	63	70			67	60	61	49	42			66	65	49		58.5
	MIN	11	19	7	19			20	16	18	20	25			11	23	24	20	23			23	25	26	14	30			24	32	27		20 8
ASH FORK 5 N	MAX	50	45	41	57	66	65	67	63	69	74	75	54	62	64	74	77	79	80	80	81	82	72	61	47	62	72	74	77	74	53		66.6
	MIN	26	29	21	25	36	37	28	30	27	29	31	30	27	24	29	34	31	33	34	36	49	46	28	22	31	35	38	38	42	39		32 2
BETATAKIN	MAX	39	37	46	57	56	58	55		61	62	57	45	52	65	67	64	70	73	75	74	70	61	56	47	57	63	65	71	67	58		59.6
	MIN	19	21	19	26	34	29	31		25	38	26	25	24	35	37	40	35	40	45	43	49	42	24	27	38	34	43	43	40	29		32.8
BLUE RIDGE R S	MAX	53	47	39	51	55	59	61	61	61	68	67	50	42	50	66	68	69	72	72	70	68	67	57	39	46	58	60	69	70	51		58.9
	MIN	13	23	8	21	20	22	24	20	21	34	24	22	19	17	26	28	24	22	32	36	42	30	27	24	26	29	34	39	39	31		25.9
BRIGHT ANGEL R S	MAX																																
	MIN																																
CAMERON	MAX	69	52	58	67		74	65	67	70	57	63	63	64	77	79	79	78	84	86	89	82	70	75	64	74	78	82	83	75	52		71.6
	MIN	26	16	29	31			27	34	33	35	29	21	37	33	37	43	43	37	44	43	33	36	39	34	40	40	46	48	44	42		35.7
CANYON DE CHELLY	MAX	47	45	52	63	67	66	54	58	70	71	67	54	55	67	74	70	74	79	81	81	69	74	67	52	58	69	79	79	75	60		65.9
	MIN	18	19	24	24	36	37	34	20	22	34	27	30	27	19	30	28	25	27	37	41	49	39	33	31	35	37	46	38	47	35		31.6
CHEVELON R S	MAX	45	37	52	61	56	58						44	49	65	68	67	70	72	73	73	66	58	48	43	56	61	66	69	65	48		58.[illegible]
	MIN	15	22	12	23	35	34						25	20	28	31	37	26	33	41	39	44	33	23	23	37	35	38	38	35	29		30.2
CLAY SPRINGS	MAX	55	38	58	63	61	60	61	62	68	70	52	48	52	64	71	68	70	72	76	74	69	62	52	57	70	72	71	74	59	62		63.0
	MIN	28	25	15	28	35	29	22	19	26	40	28	25	19	25	30	28	25	26	28	26	38	31	22	28	30	34	34	36	34	35		28.3
FLAGSTAFF WSO AP	MAX	37	33	50	55	53	56	54	57	63	65	46	50	53	64	67	69	70	71	72	72	65	53	41	48	58	64	69	68	49	42		57.1
	MIN	16	21	8	20	29	25	28	21	22	30	28	30	26	19	27	25	27	27	28	31	38	30	26	25	31	31	31	33	34	33		26.7
FORT VALLEY	MAX	37	47	46	54	51	54	51	53	61	62	52	47	49	63	63	66	67	69	71	73	62	53	47	43	58	62	69	71	59	40		56.7
	MIN	11	23	1	15	23	24	25	15	19	24	25	23	21	15	23	25	23	22	25	26	33	29	21	15	31	26	27	28	34	32		22.8
GANADO	MAX	38	49	41	53			64	55	59	66	67			53	67	71	68	72	78			67	70	53	47			71	75	61		61.1
	MIN	20	27	20	27			25	20	26	28	25			19	29	34	29	36	37			42	28	30	30	35			44	35		29.[illegible]
GRAND CANYON N P 2	MAX	38	39	45	54	58	60	58	54	67	66	60	51	51	62	65	65	67	71	74	75	73	65	55	51	60	65	66	71	63	45		59.[illegible]
	MIN	22	24	20	20	27	25	31	24	32	26	34	26	28	20	26	24	31	31	32	32	41	40	20	20	31	33	33	45	39	32		29.0
GREER	MAX	48	46	50	59	55	56	54	58	65	64	62	42	38	55	59	60	64	65	68	68	64	59	57	36	43	57	61	67	65	50		56.5
	MIN	12	17	5	22	24	22	30	18	22	26	24	19	11	18	26	29	27	30	31	35	37	29	25	20	30	28	29	30	33	24		24.4
HAPPY JACK RANGER STA	MAX	40	33	50			55	50	53	57	58	47		45	56	59	63	66			68	61	52	43	42			63	64	53	47		53.3
	MIN	9	7	3	17			20	22	20	23	24	14		24	26	29	30				36	36	23	20	24			34	34	22		22.6
HAWLEY LAKE	MAX	41	43	30	49	51	48	49	56	53	56	57	46	37	41	54	58	56	64	64	65	63	55	56	39	38	45	55	55	60	46		51.0
	MIN	- 1	19	-13	-16	15	12	15	9	12	14	16	20	8	11	14	18	13	19	21	24	31	28	20	19	25	21	22	28	29	24		15.9
HEBER RANGER STATION	MAX	48	43	53	63	58	50	61	61	69	70	69	60	55	67	70	70	73	74	77	73	70	66	60	47	62	64	71	73	70	53		63.3
	MIN	15	25	15	22	25	25	28	20	21	27	26	25	25	19	27	34	23	28	50	34	46	27	24	22	39	32	30	36	34	30		27.8
HOLBROOK	MAX	44	57	58	69	68	70	63	65	74	75	60	57	59	69	76	76	76	82	84	84	75	73	50	57	64	75	78	81	66	55		68.0
	MIN	23	26	24	27	31	33	33	26	27	29	34	35	26	23	28	34	29	33	40	40	46	44	30	28	32	39	41	44	46	37		32.9
JUNIPINE	MAX	49	42	57	65		69	66	68		77	68		69	72	79		82	82	84		84					75	79		48	47		
	MIN	27	29	21	31		31	31	34		31	31		30	29	31		39	41	41		44			37		37	42		38	38		34.0
KEAMS CANYON	MAX	56	45	50	60			61	62	64	66	66			65	68	69	69	75	77	77	75	68	76	76	53	73	73	74	70	55		66.3
	MIN	17	27	38	28			27	25	22	27	26			20	28	28	30	28	40	38	50	33	29	29	41	43	40	36	45	34		31.9
KLAGETOH 12 WNW	MAX																						70	63	47	50	66	72	75	71	78		
	MIN																						34	31	27	35	38	46	47	44	33		
LEES FERRY	MAX	58	65	66	70	78	78	74	67	74	80	72	68	69	78	86	86	80	84	88	95	90	86	73	68	80	79	85	87	81	66		77.0
	MIN	36	35	34	36	44	42	38	37	39	46	44	45	41	35	41	48	42	42	48	49	50	55	43	40	56	50	50	49	56	44		43.8
LEUPP	MAX	53	48	58	70	68	73	65	65	75	77	72	59	60	73	78	77	78	85	82	88	80	76	65	60	72	77	82	85	77	55		71.1
	MIN	25	30	23	24	43	34	32	23	23	28	33	38	29	20	30	36	28	26	37	38	57	45	28	25	47	40	37	41	49	39		33.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	34	44	39	48	57	60	61	47	54	63		63	47	48	60	68	64	68	74	73	75	65	68	54	44	55	63	65	70	61		58.3
	MIN	15	23	17	25	36	33	31	21	26	32		20	26	22	33	30	30	36	43	40	50	41	31	28	30	35	42	39	43	34		31.4
MC NARY	MAX	41	51	37	52	65	61	62	56	62	71	70	54	52	50	62	70	67	73	76	80	77	67	65	50	41	52	67	71	74	56		61.1
	MIN	18	23	11	23	27	24	25	26	28	26	25	23	22	21	27	29	31	34	36	38	43	35	24	25	29	29	33	39	40	30		28.1
PAGE	MAX	50	47	55	57	63	70	70	59	60	68	72	55	60	59	69	78	73	74	79	82	85	79	75	56	59	71	72	76	78	67		67.3
	MIN	33	30	34	37	38	41	45	36	41	48	42	36	39	37	46	46	45	47	52	53	62	56	38	38	44	51	53	52	55	43		43.9
PETRIFIED FOREST N P	MAX	58	51	55	69	68	69	66	64	73	73	71	50	56	67	74	74	76	80	82	83	77	73	68	53	61	74	76	82	76	60		68.6
	MIN	23	30	22	26	40	34	34	24	28	37	34	31	28	26	33	35	33	38	42	42	58	46	29	28	42	38	40	46	49	35		35.0
PHANTOM RANCH	MAX	62	63	69	75	78	80	92	75	82	83	78	72	84	81	83	89	89	93	97	95		87	72	75	83	85	89	91	84	66		81.1
	MIN	42	43	46	47	58	55	58	52	52	53	62	53	49	53	59	56	58	57	60	61		61	48	34	47	68	59	69	58	51		54.1
PINETOP	MAX	53	44	54	65	59	61	59	63	68	70	60	43	50	64	69	69	74	76	77	76	65	67	56	38	44	61	70	74	68	46		61.4
	MIN	17	20	12	20	22	20	22	19	29	22	21	20	19	14	23	25	21	26	28	32	40	27	18	20	27	22	27	28	35	28		23.5
SAINT JOHNS	MAX	59	43	58	70	66	68	67	68	76	75	59	47	57	69	75	75	78	81	82	81	70	70	71	62	61	72	75	79	72	61		68.2
	MIN	17	28	20	20	30	34	24	27	27	35	37	30	26	28	33	34	31	35	34	41	49	34	31	24	30	30	39	41	46	34		31.6
SANDERS	MAX		56	56	65	67	66	64	66	70	72	66		58	67	73	73	75	78	80	82	69	72	66	46	58	69	74	72	79	55		67.6
	MIN		9	18	27	44	46	43	24	26	26	37		23	15	24	18	24	36	47	40	34	38	35	29	34	35	41	48	47	40		32.4
SANDERS 11 ESE	MAX	55	50	56	65	61	65	58	64	69	71	59	45	55	66	71	72	75	78	79	78	68	71	63	44	55	69	73	72	69	55		64.[illegible]
	MIN	19	26	15	22	31	29	27	20	26	22	17	29	24	12	21	24	25	28	33	33	48	43	23	28	33	37	39	39	40	31		28.1
SEDONA RANGER STATION	MAX	55	44	61	71	70	72	71	73	79	81	78	65	66	75	81	83	86	87	90	88	85	77	66	57	79	82	85	84	77	51		74.[illegible]
	MIN	30	33	27	33	45	40	35	43	40	39	37	46	46	35	42	44	44	44	50	51	55	44	42	30	35	45	49	46	45	44		41.3
SHOW LOW CITY	MAX	52	39	56	65	60	61	60	62	70	72	53	45	52	66	72	70	75	76	78	77	70	69	50	45	56	65	73	76	68	51		62.8
	MIN	23	27	19	26	33	35	36	26	25	34	30	27	26	22	33	33	28	38	38	44	47	35	26	27	34	36	38	40	45	34		32.2
SNOWFLAKE	MAX	56	46	59	69	66	69	63	67	75	74	70	52	57	70	76	73	79	83	84	83	75	73	63	53	65	73	78	79	71	58		68.7
	MIN	18	30	18	23	36	33	32	23	22	30	28	23	23	22	29	33	27	30	32	36	52	39	27	25	44	30	32	34	43	33		30.2
SNOWFLAKE 15 W	MAX	40	52	43	55	65	60	59	60	62	72	72	53	44	48	66	74	71	74	77	79	71	68	48	51	50	56	63	68	77	60		61.3
	MIN	22	29	17	24	35	31	36	22	26	35	35	28	26	28	35	37	30	36		41	34	24	25	32	41	35	38	41	42	33		31.7
SPRINGERVILLE	MAX	48	47	51	60	56	56	55	58	66	65	63	45	47	59	66	64	69	73	72	71	69	65	61	44	48	62	66	70	68	56		60.0
	MIN	10	22	14	21	25	32	21	17	18	26	25	26	21	20	24	26	22	36	38	38	46	36	22	23	36	30	35	39	39	31		27.3
SUNRISE MOUNTAIN	MAX	28	39	22		52	47	49		50	55	53	43	34																		
	MIN	12	15	- 6		18	24	28		12	23	24	16	15																		
SUNSET CRATER NAT MON	MAX	41	42	48	61	58	66	59	57	69	67	65	51	53	67	70	70	71	75	77	70	67	62	52	52	61	66	70	72	62	48		61.6
	MIN	- 1	8	9	24	26	27	35	15	16	17	33	28	24	14	24	22	19	21	25	27	28	39	16	26	42	25	27	29	41	29		23.8
SUPAI	MAX	55	58	65	72	74	75	73	71	77	78	75	68	68	76	81	82	85	89	90	92	90	80	66	69	78	82	85	86	78	65		76.1
	MIN	30	29	26	29	38	37	37	31	35	41	36	32	32	35	40	38	39	42	41	46	48	45	30	30	42	45	45	48	43	38		37.6
TEEC NOS POS	MAX	73	48	52	62	66	65	60	68	75	80	62	54	56	66	73	70	74	88	86	98	93	72	66	52	102	82	72	77	92	78		72.1
	MIN	35	28	24	28	36	46	45	26	34	41	37	26	30	29	34	44	35	36	38	46	52	52	47	33	39	42	45	47	51	42		38.3
WAHWEAP	MAX	54	58	58	62	73																						76	81				
	MIN	34	35	34	34	36																37						42	40				
WHITERIVER	MAX	49	59	42	60	69	65	66	65	69	74	73	64	55	58	71	74	75	77	79	81	80	72	71	53	50	59	69	75	77	64		66.5
	MIN	25	32	24	31	35	32	35	31	33	37	36	35	28	26	37	37	37	42	42	47	51	41	31	31	35	38	43	44	46	34		35.9
WILLIAMS	MAX	40	40	49	57	58	57	57	60	65	67	65	50	55	65	69	70	71	73	74	73	74	62	47	49	63	68	67	68	63	46		60.7
	MIN	25	22	15	25	22	36	34	23	30	33	28	19	25	25	35	35	39	38	37	32	33	32	26	20	36	36	35	36	34	32		29.9
WINDOW ROCK	MAX	32	48	38	49	60	60	60	51	57	63	64	47	45	50	63	67	66	69	73	74	74	63	67	54	45	50	61	63	71	59		58.1
	MIN	11	18	12	19	27	34	36	18	19	25	23	24	23	28	25	31	24	25	31	37	42	34	28	27	32	32	37	36	38	31		27.6
WINSLOW WSO AP	MAX	55	48	58	70	67	69	63	63	74	76	53	56	58	70	75	74	77	82	85	84	76	72	48	56	67	73	78	80	62	55		67.5
	MIN	26	31	25	28	40	35	36	27	26	41	38	38	32	24	35	38	33	32	44	44	52	38	33	32	46	40	44	45	39	38		36.0
WUPATKI NAT MON	MAX	52	51	56	66	69	74	69	65	74	77		60	62	74	80	78	77	82	87	86	82	74	57	63	74	75	79	83	66	55		70.6
	MIN	20	25	30	32	42	41	44	35	36	49	41	42	37	33	44	48	42	44	43	47	48	44	34	33	49	43	48	49	49	41		40.4
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	50	47	61	68	67	66	70	73	76	79	69	68	68	74	79	82	84	84	87	84	78	67	57	65	72	77	80	74	62	55		70.8
	MIN	34	32	30	36	41	38	39	41	45	44	39	42	46	37	43	48	51	52	57	59	55	45	33	33	39	45	57	51	44	44		43.3
BEAVER CREEK R S	MAX	65	45	62	67	69	67	72	74	78	80	80	68	68	75	80	82	83	84	87	85	88	78	63	78	75	78	81	82	77	57		74.3
	MIN	29	32	29	33	45	42	42	37	38	47	44	45	44	39	45	45	45	48	49	48	48	45	41	32	40	49	50	49	45	43		42.3
CASTLE HOT SPRINGS	MAX	61	58	69	76	75	75	81	82	86	88	83	74	73	82	86	91	93	93	96	93	88	79	64	68	80	85	89	84	72	61		79.5
	MIN	40	39	40	49	48	44	49	53	54	57	58	52	44	49	54	56	58	63	64	60	58	58	45	45	45	57	58	56	53	51		51.9
CHILDS	MAX	63	64	52	72	77	78	77	78	80	88	88	89	77	78	82	88	90	94	95	97	95	95	88	63	65	81	79	89	90	73		80.8
	MIN	34	39	33	41	47	47	41	41	42	44	45	44	38	38	37	49	49	44	48	51	52	53	43	36	39	39	39	47	49	43		43.1
CHINO VALLEY	MAX	55	46	48	58	67	67	67	67	70	76	77	63	64	70	76	77	79	82			85	76	60	46	62	74	78	80	79	48		67.8
	MIN	31	30	23	28	31	29	31	29	31	32	32	35	31	25	32	36	39	37			40	44	29	25	33	35	36	35	41	37		32.[illegible]
CONGRESS	MAX	57	55	66	72	72	72	76	78	81	83	80	72	71	76	83	87	89	89	93	91	86	77	63	67	78	80	83	81	69	59		76.2
	MIN	41	34	35	43	46	45	49	43	47	53	55	50	44	44	52	59	55	55	60	60	58	47	36	38	46	51	59	54	47	47		48.4
CORDES	MAX	52	47	61	68	67	67	71	73	78	80	75	65	65	72	81	83	85	85	89	85	75	72	57	60	73	77	81	78	71			72.2
	MIN	30	35	30	39	40	36	40	42	43	42	42	36	37	37	45	47	47	52	52	52	49	50	34	31	36	42	51	43	45			41.6
CROWN KING	MAX	56	40	50	62			62	64	69	71	68	58	55	66	70	74	75	75	79	76	76	73	68	51	64	68	71	72	69	44		65.2
	MIN	26	28	19	28			34	29	30	41	40	36	36	28	34	40	36	40	40	44	45	42	30	28	39	37	39	40	37	37		35.1
HILLSIDE 4 NNE	MAX	55	50	64	71	70	67	72	75	79	82	75	70	69	75	80	84	85	88	90	87	84	75	60	66	76	80	82	79	67	60		73.9
	MIN	20	30	24	29	32	32	30	28	32	30	26	39	32	26	28	40	32	36	37	39	49	43	29	25	31	35	43	39	43	45		33.5
JEROME	MAX	47		55	65	64	65	63	74	72	73	67	60	59	71	74	77		78	82	80	72	70	54	52	69	70	75	71	66	46		66.8
	MIN	30		29	39	43	41	46	43	45	51			39	41	51	55	52	53	55	58	59	48	34	31	39	48	48	52	40	38		44.7
MONTEZUMA CASTLE N M	MAX	73	51	67	76	74	75	75	78	83	85	76	71	71	81	85	87	85	90	92	92	88	83	62	64	80	84	87	85	80	60		78.0
	MIN	32	37	27	32	42	37	38	32	33	37	39	36	34	33	48	41	31	40	42	45	53	47	39	29	35	43	45	47	47	43		38.8
PRESCOTT	MAX	50	46	42	56	65	61	62	63	67	72	74	52	58	59	69	73	75	78	79	81	79	71	57	50	57	67	72	75	71	52		64.4
	MIN	26	29	21	26	34	35	33	26	30	36	35	35	29	27	33	34	36	38	39	42	46	44	27	25	35	37	39	42	40	35		33.8
SELIGMAN	MAX	49	49	55	66	62	66	66	66	73	73	69	60	59	70	73	77	78	79	80	80	80	72	55	60	70	72	75	76	71	50		67.7
	MIN	24	30	23	27	36	30	27	31	32	32	30	31	32	23	32	39	37	35	35	36	42	42	25	20	34	35	36	38	38	39		32.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1988

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX	48	48	58	70	64	66	67	69	74	74	73	53	61	63	73	74	78	80	81	82	82	73	64	49	63	70	74	78	75	52		68.0
	MIN	22	19	20	32	31	29	24	27	30	29	29	31	28	24	28	30	30	35	35	35	45	36	25	22	30	30	35	37	35	37		30.1
SKULL VALLEY	MAX	51	48	69	70	67		68	73	75	77	72	64		73	77	80	82	84				59	57		73	76	79	79	79			70.9
	MIN	27	31	27	32	31		30	38	38	34	31	33		31	35	38	45	43				37	27		29	36	44	35	39			34.4
TUZIGOOT NAT. MON	MAX	60	49	64	72	74	73	73	76	79	84	65	70	69	78	84	85	87	86	90	90	82	70	67	60	83	85	83	84	83	60		75.5
	MIN	35	36	29	36	45	41	40	39	39	44	48	42	32	38	44	52	45	48	50	53	51	42	32	33	36	38	48	49	51	42		41.9
WALNUT CREEK	MAX	51	49	58	68	64	67	64	69	74	75	69	63	62	70	72	77	80	81	83	79	74	68	51	64	75	75	77	73	65	54		68.4
	MIN	23	29	27	28	30	31	29	26	27	27	30	37	34	33	27	33	29	32	33	33	42	43	30	24	31	33	35	34	38	38		31.2
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	67	65	55	64	74	72	72	74	76	80	80	73	67	62	76	81	83	82	83	87	82	83	77	61	58	72	72	81	86	69		73.8
	MIN	32	34	31	36	44	43	41	41	43	45	45	41	36	35	42	42	48	53	62	57	62	51	36	39	44	45	54	48	54	43		44.2
MIAMI	MAX	58	65	54	65	76	71	73	74	77	82	80	73	63	68	76	82	84	85	85	89	86	83	74	60	59	73	82	84	85	70		74.4
	MIN	35	37	33	40	46	46	48	44	46	47	48	45			45	49	51	55	56	58	59	55	39	30	49	49	57	52	54	45		47.1
PAYSON	MAX	52	45	60	68	65	66	68	72	75	76	75	60	64	71	76	80	82	81	83	82	78	74	61	55	70	75	78	77	74	53		69.9
	MIN	22	32	23	28	34	30	32	32	35	34	32	35	29	27	33	37	37	40	41	45	51	43	35	25	31	36	43	42	41	36		34.7
PLEASANT VALLEY R S	MAX	57	57	57	68	66	60	65	67	73	73	72	52	58	72	75	82	76	79	78	78	79	81	80	74	67	69	73	74	78	70		70.3
	MIN	17	29	18	24	26	28	26	23	25	27	25	26	22	19	26	29	28	30	36	50	50	29	30	21	21	32	34	28	44	30		28.4
PUNKIN CENTER	MAX	62	67	60	69	76	76	77	79	80	84	65	77	70	70	82	85	89	88	89	92	91	88	75	63	67	78	84	88	89	69		78.2
	MIN	29	35	32	34	39	40	40	39	40	41	44	45	37	35	39	44	43	44	45	51	56	48	40	39	41	45	48	45	52	45		41.8
ROOSEVELT 1 WNW	MAX	64	69	59	69	77	74	76	79	81	85	85	75	69	69	79	86	89	89	89	94	90	90	86	63	65	78	84	88	88	75		78.8
	MIN	39	40	39	41	46	48	49	47	49	51	53	53	46	45	49	52	52	55	55	58	61	48	48	44	48	44	57	57	59	50		49.8
SAN CARLOS AIRPORT	MAX	63	72	65	73	76	75	76	78	81	84	85	78	65	65	81	86	88	88	87	93	90	86	80	63	63	77		81		76		77.6
	MIN	32	40	32	40	44	43	44	40	44	44	43	47	42	36	42	46	47	47	49	55	67	48	39	36	43	51		41	60	43		44.3
SAN CARLOS RESERVOIR	MAX	60	71	61	68	76	74	75	78	78	84	83	78	65	65	77	84	89	85	88	91	90	87	80	67	64	75	81	86	90	78		77.6
	MIN	35	40	37	43	45	47	49	44	46	47	52	48	44	40	46	48	50	51	53	57	64	52	46	45	33	38	39	38	43	38		45.3
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	67	63	64	72	74	83	78	82	85	86	90	77	44	79	84	89	94	96	99	100	98	87	72	70	77	85	92	95	87	70		82.4
	MIN	40	40	40	44	47	48	47	49	49	51	52	46	44	46	51	52	53	55	57	57	61	54	45	46	51	55	59	56	54	52		50.0
BOUSE	MAX	65	66	73	80	82	80	84	85	90	91	88	80	80	87	91	95	99	100	103	99	94	74	70	80	86	92	92	87	75	71		84.6
	MIN	40	37	35	38	46	53	45	50	46	45	65	47	50	42	46	46	50	52	55	55	61	59	45	45	51	53	58	55	55	57		49.4
DATELAND WHITEWNG RCH	MAX	69	68	75	80	82	81	88	89	93	93	92	92	91	89	91	96	99	101	104	103	97	85	72	80	85	92	93	89	76	71		87.1
	MIN	33	36	40	40	40	46	45	42	45	49	48	41	42	42	47	46	52	60	59	54	53	52	44	42	44	51	59	51	54	56		47.3
EHRENBERG 2 E	MAX	72	69	76	80	83	83	84	87	91	94	89	82	83	88	92	97	97	101	101	102	93	80	70	81	88	92	95	86	78	74		86.2
	MIN	52	50	41	47	56	55	56	52	52	60	59	55	57	51	57	59	59	62	63	62	68	52	50	53	61	59	65	67	56	56		56.4
KOFA MINE	MAX	65	62	75	80	81	82	82	85	91	92	78	79	78	88	92	98	98	100	104	96	86	71	69	76	83	84	85	73	69	68		82.4
	MIN	42	41	40	40	46	42	49	52	56	58	59	57	54	56	58	58	62	74	78	68	60	49	46	50	51	58	62	62	52	51		54.4
PARKER	MAX	69	68	74	80	82	82	84	88	89	93	90	81	82	87	93	97	99	101	103	102	101	83	72	81	87	92	94	91	78	72		86.5
	MIN	48	45	45	45	51	53	52	47	49	52	54	57	56	51	53	53	57	56	62	62	65	50	47	48	55	59	64	64	56	58		53.9
TACNA 3 NE	MAX	75	72		78	85	85	85	91	91	94	95	90	89	86	90	95	100	103	105	104	102	90	77	75		91	95	98	82	77		89.4
	MIN	35	38		36	42	48	45	41	43	47	45	44	41	39	42	46	49	49	64	54	51	49	40	41		45	52	55	55	51		46.0
WELLTON	MAX	65	68	77	82	80	80	84	90	89	89	81	83	78	87	93	98	101	99	104	99	85	70	71	78	86	92	92	80	75	75		84.5
	MIN	40	39	40	44	50	52	48	46	56	53	51	50	45	43	47	54	54	52	57	57	56	49	44	44	51	50	54	57	57	56		50.1
YUMA CITRUS STATION	MAX	73	73	70	76	82	84	82	86	87	92	92	80	82	81	89	93	98	99	103	104	100	86	72	72	79	86	91	90	83	76		85.3
	MIN	42	40	38	45	48	53	47	50	48	51	48	45	47	46	49	51	51	54	56	57		48	43	42	52	52	57	63	55	55		49.3
YUMA PROVING GROUND	MAX	69	71	77	83	83	83	88	89	92	93	82	84	82	88	93	98	101	103		100	87	74	71	79	85	90	93	82	76	77		85.3
	MIN	46	45	46	50	50	56	54	57	55	58	57	53	51	51	56	58	62	68		70	62	50	47	49	55	59	65	63	57	57		55.6
YUMA VALLEY	MAX	72	66	70	75	81	82	82	85	87	93	92	80	82	82	88	92	98	99	100	102	96	83	72	71	79	84	90	90	81	73		84.3
	MIN	41	40	39	45	55	54	51	55	48	53	47	48	48	48	51	51	53	55	54	55	65	48	45	49	52	52	56	59	55	56		51.0
YUMA WSO AP	MAX	69	71	79	85	85	82	88	89	95	95	81	85	85	90	95	101	101	105	106	99	85	72	71	79	86	92	92	84	75	78		86.7
	MIN	49	47	44	53	56	57	52	61	58	58	59	53	56	54	58	60	62	64	68	64	64	52	48	50	55	57	67	67	56	58		56.9
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	62	59	60	68	76	76	75	78	80	83	86	72	74	72	80	85	89	91	92	96	92	82	67	63	71	80	85	81	81	64		77.5
	MIN	36	32	29	38	40	40	38	39	42	42	45	42	43	36	41	46	45	47	49	50	58	45	28	35	42	48	54	49	53	50		43.1
BARTLETT DAM	MAX	68	61	72	78	77	78	81	85	88	88	78	74	76	82	89	93	94	95	99	96	90	75	66	69	80	89	93	90	71	65		81.3
	MIN	39	39	42	45	41	47	50	54	52	52	51	49	48	51	55	59	61	62	61	55	52	46	42	45	54	58	47	54	49	48		50.3
BUCKEYE	MAX	72	66	74	83		85	89	90	93	93	92	78	77	87		96	99	99	102	101	98	89	77	79	86	90	90	89	77	67		86.4
	MIN	40	38	38	41		46	49	45	48	48	50	47	54	44		47	53	55	59	59	64	54	48	43	49	54	61	56	58	54		52.1
CASA GRANDE	MAX	75	66	75	85	84	83	85	89	92	94	90	77	75	84	92	96	98	100	103	103		91	76	75	87	92	98	94	89	73		86.9
	MIN	34	37	36	41	42	42	48	41	45	46	48	45	47	41	46	47	48	54	57	63	64	56	46	42	43	50	58	54	58	54		47.8
CASA GRANDE RUINS N M	MAX	76	66	75	82	84	84	85	89	91	92	91	78	74	85	91	96	98	99	105	101	96	92	74	75	85	93	97	96	88	73		87.0
	MIN	34	35	32	39	40	43	43	40	41	42	41	45	51	38	42	46	47	61	55	58	64	53	43	38	41	50	61	52	55	52		46.1
CHANDLER	MAX	75	60	67	77	77	76	94	90	80	81	71			83	88	92	96	98	101	103	92	77	74	74	82	90	87	92	70	75		82.9
	MIN	37	38	39	46	48	47	46	46	47	47	51		49	46	46	54	55	51	46	59	41	49	42	45	47	57	56	55	50	53		48.0
CHANDLER HEIGHTS	MAX	76	62	67	75	74	82	83	87	82	84	84			77	90	92	96	98	99	101	95	86	72		85	85	91	95	89	87		85.0
	MIN	42	39	35	44	44	50	50	46	48	50	48	50	54	44	50	68	68	74	58	68	61	55	50	42	45	58	63	57	59	50		52.3
DEER VALLEY	MAX	70	64	73	79	79	80	84	86	89	89	78	76	75	84	90	93	97	97	101	99	91	73	68	70	81	90	93	89	69	66		82.4
	MIN	37	39	39	43	44	50	47	43	49	46	50	49	51	44	47	50	55	57	62	62	64	58	48	44	47	53	60	57	56	52		50.1
ELOY	MAX	74	64	73	78	83	83	83	87	89	90	86	85	87	82	89	94	97	98	101	96	93	88	73	72	84	91	97	93	85	74		85.6
	MIN	36	39	38	42	43	51	52	50	48	47	48	47	46	44	46	55	53	55	54	63	67	56	44	43	50	56	56	57	55	50		49.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	75	64	71	82	82	83	82	89	90	91	85	77	77	84	90	95	99	100	104	100	94	86	69	71	84	93	97	94	85	71		85.5
	MIN	38	38	35	40	43	44	46	47	43	47	44	45	51	40	44	48	47	59	64	64	63	53	41	40	45	53	61	53	54	52		48.1
FOUNTAIN HILLS	MAX	67	72	64	73	80	80	80	84	86	90	88	80	77	76	84	89	95	96	97	101	99	93	78	70	70	80	90	95	92	74		83.3
	MIN	40	42	43	46	45	47	48	50	55	50	49	54	49	48	50	53	63	65	66	65	63	60	52	42	45	45	50	53	56	54		51.6
GILA BEND	MAX	71	70	78	79	84	82	89	89	94	94	91	84	83	88	94	100	105	105	110	104	99	91	72	78	87	96	93	91	79	77		88.6
	MIN	39	42	43	46	46	52	52	47	49	51	51	56	53	52	53	56	59	63	66	65	64	52	49	46	53	57	63	52	61	55		53.1
LAVEEN 3 SSE	MAX	72	64	72	79	82	80	84	86	89	90	82	77	76	83	89	93	95	98	101	98	92	79	70	76	83	90	93	91	69	66		83.3
	MIN	42	37	39	45	45	54	51	51	55	50	57	46	45	44	51	53	57	59	61	60	61	42	50	44	49	54	63	56	55	53		51.0
LITCHFIELD PARK	MAX	71	67	75	82	83	82	87	89	92	93	92	81	80	85	92	96	100	101	103	104	96	89	73	76	85	93	97	94	82	67		86.9
	MIN	38	39	38	43	46	48	49	46	50	51	49	49	47	45	50	54	56	56	57	61	64	57	49	43	48	53	58	54	57	51		50.2
MARICOPA 4 N	MAX	73	63	72	81	82	81	84	85	90	92	87	86	75	84	90	94	97	99	103	99	94	84	68	74	84	91	95	92	78	68		84.8
	MIN	31	46	37	39	44	47	47	42	40	43	41	49	36	39	42	46	47	52	57	55	60	55	44	52	55	49	57	52	55	49		46.9
MESA EXPERIMENT FARM	MAX	68	71	63	73	80	80	79	83	86	88	90	81	81	75	82	88	92	95	98	101	98	91	75	69	71	81	89	93	93	71		82.8
	MIN	40	41	45	45	48	51	51	50	53	51	68	52	54	46	50	55	56	61	69	65	67	58	50	45	49	57	63	58	58	52		53.6
MORMON FLAT	MAX	67	69	55	65	73	71	72	75	82	84	85	75	73	73	80	82	90	75	75	80	75	72	75	58	59	74	84	89	86	65		74.6
	MIN	38	39	38	40	46	48	48	46	47	51	48	41	50	47	50	50	55	62	65	68	67	58	43	40	44	50	50	55	52	50		49.5
ORACLE 2 SE	MAX	66	55	64	72	69	69	69	74	78	77	73	62	60	70	78	80	84	84	87	87	80	76	62	57	69	77	82	84	77	62		72.8
	MIN	31	32	31	37	43	43	45	38	40	47	55	36	37	34	38	52	45	56	58	54	54	44	32	35	45	42	51	42	47	40		42.0
PHOENIX SOUTH MOUNTAIN	MAX	64	56	74	74	74	74	76	78	81	82	73	70	69	75		86	92	92	96	91	85	72	62	67	75	85	88	84	66	62		76.7
	MIN	43	40	44	49	59	53	57	59	60	64	60	49	48	49	59	65	69	73	75	68	71	52	43	45	50	60	65	64	54	50		56.6
PHOENIX WSFO AP	MAX	73	65	72	81	81	80	85	87	90	90	82	77	76	82	89	94	97	98	102	98	93	74	68	73	83	90	95	90	71	64		83.3
	MIN	46	43	41	48	51	55	57	52	54	55	58	55	56	50	57	59	60	61	65	70	71	61	54	50	54	62	67	62	59	57		56.3
PHOENIX CITY	MAX	72	66	74	82	82	82	86	87	91	90	89	78	79	84	90	95	98	99	103	102	97	88	72	75	83	91	95	93	79	66		85.6
	MIN	47	44	43	50	54	56	56	53	56	58	58	56	55	53	56	58	62	65	64	68	72	58	52	50	55	62	68	64	58	56		56.9
SACATON	MAX	75	65	74	81	80	79	80	87	89	91	80	75	73	82	89	94	100	100	106	101	95	75	70	74	85	90	98	93	93	71		84.8
	MIN	32	35	31	39	40	39	42	36	40	46	40	45	49	38	39	46	45	57	56	60	61	55	43	38	42	50	58	52	56	49		45.3
SCOTTSDALE	MAX	75	64	74	82	81	81	84	86	89	89	87	76	83	89	93	95	97	101	98	93	93	88	70	72	83	90	94	92	77	67		84.8
	MIN	36	39	38	43	45	49	58	44	46	46	46	49	44	49	50	53	55	57	61	60	60	60	51	42	46	53	59	56	55	52		50.1
SOUTH PHOENIX	MAX	74	66	76	79	82	81	84	86	89	93	83	78	75	83	88	93	95	96	100	96	92	86	70	73	82	89	92	90	85	63		84.0
	MIN	40	37	38	43	42	48	47	46	46	46	51	46	55	43	46	52	55	61	60	59	62	58	47	41	43	51	58	55	56	50		49.4
STEWART MOUNTAIN	MAX	72	63	71	80	78	79	82	86	88	87	80	79	81	75	85	93	95	95	98	97	92	78	67	70	82	88	95	91	70	64		82.0
	MIN	39	38	39	45	48	47	48	52	51	47	48	46	46	53	53	56	53	55	60	66	60	50	41	45	46	50	55	53	51	52		49.8
SUPERIOR	MAX	60	66	57	68	73		77	76	81	83	82			75	77	83	87	89			93	87	80	68	62			89	86	68		76.8
	MIN	44	38	41	50	54		50	53	51	58	55			38	51	60	63	70			68	55	48	41	47			59	54	47		52.0
TEMPE	MAX	69	73	64	73	81	81	82	85	88	90	90	82	78	77	84	90	95	100	99	102	99	93	76	68	73	83	91	95	91	69		84.0
	MIN	40	41	38	42	46	50	50	46	45	47	47	52	52	44	47	50	50	53	59	60	59	59	49	42	46	54	62	55	55	49		49.6
TEMPE U OF A CIT EX ST	MAX	79	75	65	74	81	84	83	86	83	90	91	85	81	78	85	92	96	99	100	103	99	94	79	72	73	85	92	96	93	69		85.4
	MIN	49	35	34	41	42	42	44	40	42	43	45	45	48	41	44	46	46	51	53	56	56	56	46	38	39	48	54	49	52	46		45.7
TONOPAH	MAX	68	65	73	81	83	82	85	87	91	93	91	80	80	86	92	95	99	100	105	99	96	85	72	78	86	92	96	89	78	72		86.0
	MIN	36	33	35	40	42	47	47	43	49	46	44	48	51	42	46	49	52	52	56	57	59	48	42	40	49	52	59	52	55	52		47.1
WICKENBURG	MAX	75	70	70	75	77	76	81	82	85	88	73	77	73	81	88	91	93	93	96	93	85	72	65	72	83	86	88	82		63		80.4
	MIN	32	34	36	39	40	39	41	42	42	43	43	54	37	37	40	46	47	49	50	50	54	52	36	35	39	45	51	43	52	50		43.3
WINKELMAN 6 S	MAX	76	76	72	70	65	80	80	84	84	85	85	80	72	81	88	94	95	96	99	97	92	84	67	67	80	89	93	94	82	69		82.5
	MIN	31	31	29	35	35	35	35	33	35	35	36	40	30	30	32	38	41	41	42	50	63	42	32	30	34	40	47	40	52	41		37.8
YOUNGTOWN	MAX	70	68	75	80	81	81	84	86	90	92	88	77	77	85	90	94	98	100	102	99	93	85	70	74	84	91	96	92	81	63		84.9
	MIN	40	40	38	42	46	51	51	48	49	52	53	49	50	44	49	54	55	56	62	62	64	58	49	43	47	54	60	56	55	53		51.0
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	65	63	65	70	79	79	78	80	84	87	88	79	73	74	80	88	91	96	98	98	94	82	68	64	73	82	89	89	78	66		80.0
	MIN	47	45	49	54	56	54	58	60	63	66	65	52	56	58	63	65	69	73	73	68	67	51	46	49	54	61	65	64	52	55		58.6
ANVIL RANCH	MAX	72	65	72	82	80	80	79	84	88	88	84	74				89		95	95	96		77	68	66	81	87	92	88	77	71		81.2
	MIN	36	37	31	38	40	42	40	40	41	45	47	45	33			52		48	51	61		54	36	37	41	48	56	48	54	43		44.0
APACHE 6 WNW	MAX	66	67	70	69	69	72	71	72	69	68	60	63	63	67	68	67	68	70	71	70	69	69	68	70	69	69	70	67	66	68		68.2
	MIN	37	37	41	40	41	41	40	42	35	34	30	32	33	33	35	35	36	38	40	40	40	39	34	36	38	38	43	41	40	37		37.5
APACHE POWDER COMPANY	MAX	73	69	73	83	80	78	76	83	87	84	81	73	68	77	87	85	88	90	88	89	92	89	80	63	76	82	87	87	85	70		80.0
	MIN	30	36	31	36	40	38	41	40	36	40	50	34	34	30	37	41	40	42	44	45	46	60	34	34	41	40	44	45	57	49		40.5
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	60	46	59	70	64	63	65	70	72	71	64	53	57	69	73	74	76	75	79	77	71	71	70	57	47	63	69	72	76	62		66.5
	MIN	22	22	22	30	29	30	32	33	29	29	29	21	23	28	30	33	37	41	42	43	39	40	27	28	30	32	37	39	39	31		31.6
BLUE	MAX	59	61	62	60	68	68	70	70	74	78	74	58	58	72	75	77	78	77	81	82	78	71	68	54	51	70	73	77	68	64		69.2
	MIN	17	17	30	16	22	25	26	23	27	28	30	29	30	20	27	29	29	30	30	37	43	34	29	28	35	29	31	32	41	38		28.7
BOWIE	MAX	75	69	69	82	80	77	80	80	84	85	81	76	60	76	85	85	83	85	89	88	85	82	75	63	77	78	83	88	84	76		79.3
	MIN	30	35	33	39	35	40	43	38	41	42	41	39	32	30	38	46	33	43	44	46	63	46	39	38	47	44	43	44	59	47		41.3
CANELO 1 NW	MAX	64	57	68	76	71	71	71	78	81	78	74	74	58	72	79	79	82	84	86	82	77	72	57	56		77	81	78	69	61		72.9
	MIN	37	32	26	32	35	32	33	31	35	36	44	47	27	26	34	37	39	38	42	50	53	47	28	28		41	44	42	48	42		37.4
CASCABEL	MAX	76	70	74	84	80	79	79	85	88	85	82	73	68	80	87	89	91	92	96	95	88	83	78	62	78	85	91	90	88	72		82.3
	MIN	29	34	29	36	37	36	39	36	38	39	37	32	34	33	36	40	41	44	46	51	60	48	34	30	33	43	55	41	55	48		39.8
CHIRICAHUA NAT MON	MAX	66	67	64	71	75	77	69	79	77	78	76	70	49	69	75	77	78	78	81	83	78	75	81	62	71	71	78	81	82	68		73.5
	MIN	28	33	31	40	39	31	33	37	46	41	38	28	31	31	43	41	42	45	60	59	52	52	30	29	33	33	56	46	53	42		40.1
CLIFTON	MAX	62	75	62	74	83	89																										
	MIN	29	34	37	38	47	44																										
CORONADO NM HDQRS	MAX	62	60	71	78	74	75	78	81	84	83	76	70	59	73	81	82	84	86	82	87	81	75	67	59	75	79	83	81	75	63		75.5
	MIN	45	35	31	38	46	35	37	37	43	41	51	34	29	31	41	42	54	44	48	56	51	46	41	28	42	40	47	47	46	44		41.7
DOUGLAS	MAX	74	67	73	80	79	78	78	81	85	85	80	74	58	75	80	83	83	86	89	89	82	82	71	71	75	80	84	85	83	61		78.4
	MIN	39	39	29	32	33	30	36	31	35	38	42	33	31	30	31	36	40	43	50	57	55	53	39	45	34	39	47	47	61	45		40.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
APRIL 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS B-D FAA AP	MAX	72	66	71	79	77	77	77	80	85	85	81	54	59	74	81	82	83	84	88	86	80	78	67	58	72	78	81	84	74	64		75.9
	MIN	38	40	29	34	38	39	41	36	38	39	41	35	35	28	34	40	40	52	51	59	54	53	37	35	35	40	55	52	51	47		41.5
DUNCAN	MAX	77	68	70	81	80	75	77	81	85	83	78	67	62	75	83	85	85	86	90	91	83	82	73	59	75	79	85	88	84	70		78.6
	MIN	20	30	23	28	31	32	34	28	27	31	34	36	29	22	27	32	34	37	31	45	53	40	42	40	45	43	40	41	58	43		35.2
FORT HUACHUCA	MAX	68	62	72	80	76	73	75	81	85	83	78	69	58	76	83	81	83	85	85	85	77	76	70	59	72	78	82	82	79	65		75.9
	MIN	44	35	34	41	44	42	48	45	47	51	51	39	35	37	45	51	51	51	55	59	58	61	39	36	42	46	54	49	52	46		46.1
FORT THOMAS 2 SW	MAX	72	64	70	80	79	79	78	80	84	86	81	78	69	77	85	87	88	87	90	92	85	84	72	63	78	80	86	88	85	70		79.9
	MIN	26	33	30	29	36	36	41	30	34	37	24	32	29	29	34	35	35	48	45	52	42	45	37	34	43	42	57	46	50	48		38.0
GREYS PEAK MNTC YD	MAX																																
	MIN																																
KITT PEAK	MAX	49	47	42	59	61	58	57	62	65	68	68	60	50	55	62	66	70	75	75	78	75	69	55	40	46	61	68	72	68	49		61.0
	MIN	33	25	26	36	39	40	40	40	42	45	48	28	30	34	41	47	47	50	52	56	50	44	25	27	37	41	47	48	36	32		39.5
NOGALES	MAX	67	64	75	81	78	78	78	74	87	85	80	67	68	79	85	86	89	91	92	88	85	75	60	65	78	83	86	82	72	65		78.1
	MIN	33	29	29	32	34	34	34	32	34	35	39	34	33	29	34	36	40	44	42	52	61	55	30	31	32	37	47	43	49	48		38.1
NOGALES 6 N	MAX	66	70	65	74	81	78	78	76	81	85	86	81	65	65	77	86	85	90	90	89	89	85	76	62	65	78	84	87	83	72		78.3
	MIN	26	27	26	28	29	32	32	30	32	33	36	31	33	31	31	32	32	43	46	44	56	39	27	28	28	30	45	39	40	42		34.3
ORGAN PIPE CACTUS N M	MAX	68	66	74	82	81	80	84	87	89	90	83	76	76	84	91	95	98	100	100	96	86	72	67	74	83	91	90	79	68	69		82.6
	MIN	38	33	42	48	42	44	45	55	55	47	46	48	46	42	44	48	54	64	63	55	59	51	44	43	42	47	53	53	53	53		48.6
PALISADE R S	MAX	48	49	51	57	58	56	59	63		61	61	49	44	57	63	64	67	68	73	70	67	67	61	37	55	61	63	67	63	62		59.3
	MIN	27	20	22	32	33	34	31	34		38	40	25	21	29	35	38	41	46	46	46	45	41	24	24	29	35	44	41	34	30		34.0
PEARCE	MAX	71	67	71	81	77	75	75	80	83	82	76	67	60	75	83	83	85	86	89	87	82	78	69	59	74	80	83	84	81	68		77.0
	MIN	31	37	34	38	38	39	45	37	47	41	51	36	31	30	42	42	48	48	49	61	57	52	35	33	37	41	51	50	55	43		42.6
PORTAL 4 SW	MAX	65	59	65	76	71	68	73	74	78	78	71	60	51	67	76	76	75	78	80	80	79	73	65	53	69	70	78	79	74	60		70.7
	MIN	33	33	22	27	27	30	31	25	28	29	39	30	21	21	25	30	32	32	32	45	53	37	41	36	39	30	38	36	55	42		33.3
SABINO CANYON	MAX	75	66	74	82	80	80	82	85	90	87	81	68	68	80	88	91	94	95	98	96	92	82	66	67	80	88	93	92	81	72		82.4
	MIN	36	38	37	42	46	47	46	43	47	50	51	43	48	40	45	50	51	65	62	68	66	57	39	38	44	51	58	54	56	47		48.0
SAFFORD EXPERIMENT FRM	MAX	62	77	60	70	80	76	75	75	81	84	83	79	62	64	75	84	84	85	88	92	91	88	85	65	62	75	81	87	89	78		77.9
	MIN	32	33	31	37	38	38	46	36	36	40	40	46	33	32	37	40	44	47	47	60	64	57	41	40	47	50	51	50	58	51		43.1
SAN SIMON 9 ESE	MAX	75	63	70	81	78	77	77	79	84	84	79	59	58	74	84	83	82	85	89	89	84	82	73	60	75	77	83	87	77	68		77.2
	MIN	34	31	32	34	40	42	39	41	40	45	42	37	33	34	37	52	48	48	64	63	65	42	35	43	53	53	60	61	46	47		44.7
SANTA RITA EXP RANGE	MAX	68	73	76	78	77	74	74	76	78	81	82	69	64	74	82	84	87	88	89	88	85	82	81	60	74	81	86	85	84	83		78.8
	MIN	36	35	34	33	40	43	42	43	44	46	47	37	39	39	46	49	51	53	59	61	54	43	32	33	40	52	40	41	43	42		43.2
SASABE	MAX	64	61	68	77	76	74	77	80	84	82	81								93	88	87	78	69	64	75	83	84	83	75	69		77.8
	MIN	37	35	37	43	41	41	41	46	50	47	49								50	59	59	48	33	40	38	48	52	54	48	42		45.1
TOMBSTONE	MAX	68	62	72	80	74	76	76	82	85	82	76	63	60	76	83	84	83	85	87	85	80	76	65	68	72	80	83	82	70	62		75.9
	MIN	39	34	34	43	48	42	44	45	49	48	57	36	33	36	46	48	54	56	56	64	59	57	37	35	42	48	58	55	54	46		46.8
TUCSON CAMP AVE EXP FM	MAX	75	70	73	83	82	81	81	86	88	87	82	70	71	81	88	90	94	94	98	95	90	87	73	68	79	86	93	90	85	70		83.0
	MIN	33	34	33	39	39	40	42	37	39	42	43	44	51	34	33	42	43	51	51	58	54	53	39	35	38	52	60	48	55	47		43.6
TUCSON MAGNETIC OBSY	MAX	64	74	65	73	80	79	80	80	85	88	85	80	69	70	80	87	89	94	95	97	95	90	81	65	68	80	87	94	90	76		81.3
	MIN	35	36	35	40	40	41	43	40	41	42	43	43	48	36	39	43	47	62	65	63	62	53	38	35	39	45	57	48	58	47		45.5
TUCSON UNIV OF ARIZONA	MAX	75	66	74	82	80	81	80	86	88	87	80	68	70	82	87	91	94	93	97	92	89	80	63	67	80	87	92	89	75	72		81.6
	MIN	45	44	44	48	51	52	52	49	52	54	54	49	51	46	50	54	56	67	71	71	68	57	47	46	49	57	65	58	58	55		54.0
TUCSON WSO AP	MAX	75	64	71	80	79	79	78	83	86	85	80	67	68	78	86	87	90	93	96	94	88	80	62	66	79	86	91	89	74	67		80.0
	MIN	43	42	40	45	48	48	48	47	49	52	53	47	48	41	48	53	54	66	69	66	65	55	44	41	44	54	61	53	57	53		51.1
TUMACACORI NAT MON	MAX	72	66	74	83	79	79	79	83	88	87	82	77	71	79	88	87	94	95	98	92	87	82	69	67	80	89	91	87	78	71		81.8
	MIN	34	32	32	37	37	38	39	38	40	41	40	39	40	35	39	43	45	50	51	57	58	56	31	32	35	43	51	46	50	42		41.7
WILLCOX	MAX	74	64	71	80	77	77	79	81	84	83	79	56	58	76	85	85	82	87	88	90	84	80	68	61	78	82	82	85	76	68		77.3
	MIN	27	34	30	34	33	35	40	33	39	36	42	37	32	27	31	36	40	43	43	55	59	47	35	34	40	39	54	41	54	44		39.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
APRIL 1980

STATION	DEPTH	TIME	DAY OF MONTH																												AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	78	73	82	79	83	86	83	89	90	88	84	79	83	88	91	92	90	93	96	92	90	89	83	77	87	95	94	96	90	85		86.8
		MIN	44	46	45	49	51	52	54	52	53	55	56	57	49	50	52	56	57	58	59	65	66	64	56	53	56	60	61	62	67	62		55.6
	4	MAX	71	68	74	72	76	78	78	81	82	81	78	74	76	80	82	83	84	85	87	83	84	80	75	71	78	84	86	86	83	78		79.3
		MIN	50	51	50	54	56	57	59	57	59	60	61	60	56	56	58	61	62	64	65	68	70	68	62	59	60	64	66	68	70	66		60.6
	8	MAX	62	61	63	63	65	66	66	68	69	69	68	67	66	68	69	70	71	72	73	73	74	73	70	68	69	73	73	74	74	72		69.0
		MIN	56	57	58	58	60	60	63	61	63	64	64	64	62	62	63	65	66	67	68	70	71	70	68	65	64	67	68	69	71	70		64.5
	20	8AM	57	58	58	58	58	59	60	61	62	62	62	63	62	63	62	63	64	64	65	67	67	68	68	77	66	66	66	67	68	68		63.6
	40	8AM	58	58	58	58	58	59	59	59	59	60	60	61	61	61	61	62	62	62	62	62	63	63	63	64	64	65	65	66	65	65		61.4
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	75	60	77	75	83	86	87	66	78	80	80	80	82	85	87	89	94	95	99	95	98	95	77	74	88	94	90	94	71	62		83.2
		MIN	48	47	45	49	52	55	60	54	53	53	55	54	55	55	67	59	61	64	65	68	70	77	64	58	56	63	68	68	62	58		58.8
	10	8AM	57	54	53	57	58	62	63	62	60	60	62	60	60	60	62	65	66	68	70	73	73	73	69	64	62	67	71	71	72	64		63.9
	20	MAX	59	54	58	60	64	66	68	62	64	65	65	64	65	66	68	70	72	74	77	78	78	76	69	67	70	74	74	76	73	64		68.0
		MIN	53	51	49	52	54	57	48	58	57	57	58	57	58	57	59	59	62	64	66	69	70	69	67	62	60	64	67	66	64	60		59.8
	50	8AM	60	58	58	58	59	61	62	62	62	62	63	62	62	62	62	63	64	65	66	67	68	68	67	65	64	65	66	67	68	65		63.4
	100	8AM	60	60	60	59	59	60	60	60	61	61	61	61	61	62	62	62	62	62	62	63	63	63	64	64	64	64	64	64	64	65		61.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
APRIL 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTHEAST 02																																	
PAGE	EVAP	.19	.05	.18	.19	*	*	.73	.27	.21	.20	.36	*	*	*	93	.29	.26	.26	*	*	.90	.32	.29	.13	.12	*	*	.68	.31	.15		7.02
	WIND	52	55	48	31	*	*	164	75	25	28	78	*	*	209	21	39	19	21	*	*	106	92	87	47	29	*	*	88	59	52		1425
	MAX	68	54	64	70	-	-	74	67	70	74	76		-	72	77	80	78	80			84	68	66	56	66	-	-	80	83	73		71.8
	MIN	42	43	42	40	-		44	39	40	44	40		-	38	41	46	46	48		-	50	48	42	42	42	-	-	50	51	47		43.9
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.19	.21	.11	.23	.20	.20	.30	.21	.16	22	.30	.41	.10	.17	.25	.24	.30	.27	.28	.26	42	36	28	.25	12	.38	.14	.27	.37	.18		7.38
	WIND	23	31	27	1	2	17	12	2	0	0	8	22	117	61	4	0	1	3	2	0	3	12	43	30	12	8	0	7	19	29		496
SAN CARLOS RESERVOIR	EVAP	.20	.18	.12	.16	.16	.28	.25	.31	.20	.33	.31	.38	.27	.19	.20	35	.41	.24	.37	.30	.32	.45	.41	.32	.15	.25	.31	.33	.43	.11		8.29
	WIND	46	37	24	13	13	40	30	28	15	27	36	74	63	30	23	25	20	18	26	17	30	44	42	37	51	39	22	19	37	41		967
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.25	.22	.20	.22	.24	.36	.23	.39	.41	30	36	.63	.40	.35	.28	.30	.30	.45	.40	.30	.40	25	.21	.14	.20	.20	.32	.43	.31	12		9.17
	WIND	26	42	24	16	17	60	26	54	56	27	35	153	69	37	15	19	14	32	28	35	28	53	51	32	36	30	32	74	65	22		1208
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.28	.21	.17	.06	.31	.29	.35	.36	.34	.40	.70	.35	.28	.36	.28	.39	.51	57	.45	.31	.54	.39	.21	.17	.30	.39	.34	.31	.10	.09		9.81
	WIND	53	59	65	51	40	46	74	77	67	62	112	75	57	64	68	63	71	82	71	40	65	64	35	45	55	62	38	65	51	34		1811
MESA EXPERIMENT FARM	EVAP	.15	.26	.11	.20	.24	.31	.24	.30	.33	.29	.34	.44	.39	.26	.27	.30	.32	38	.64	.44	.41	.56	.33	.22	.23	.29	.38	.34	.41	.11		9.49
	WIND	14	53	12	11	4	17	10	8	19	13	16	53	50	13	7	11	14	21	63	22	29	75	32	18	11	14	21	20	50	32		733
	MAX	73	75	66	78	81	79	81	81	83	84		78	78	78	82	86	89	91	86	90	86	82	78	71	71	81	87	85	84	68		80.4
	MIN	38	40	39	43	46	50	52	50	49	51	55	44	46	49	47	51	53	54	52	59	58	53	45	45	45	47	56	55	53	51		49.2
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.52	-	.09	.23	.37	.14	.56	.27	.57	.17	.34	.10	.16	.34	.43	.37	.44	.23	.23	.60	.29	.35	.26	.18	.23	.45	.31	.45	.25	.25		9.508
	WIND	177	5	55	29	38	43	12	0	47	46	35	98	100	67	42	33	46	57	38	29	75	67	88	49	53	40	26	48	104	69		1616
TUCSON UNIV OF ARIZONA	EVAP	.40	.27	.21	.27	.25	.45	.33	.26	.44	.41	.41	.43	.31	33	.34	.43	.39	.59	.65	.44	.57	.52	.33	.23	.29	.38	.34	.49	.38	.18		11.32
	WIND	92	84	46	42	31	65	54	36	61	53	74	120	149	33	47	51	47	85	81	65	105	88	74	62	46	44	41	59	96	61		1992

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
APRIL 1980

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
COLORADO CITY	SNOWFALL	T																						.7								
	SN ON GND																															
* * * NORTHEAST 02																																
ALPINE	SNOWFALL																								-	-						
	SN ON GND																															
BRIGHT ANGEL R S	SNOWFALL	-	-	-	-					-			-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON	SNOWFALL																															
	SN ON GND																															
CHEVELON R S	SNOWFALL		3.0										2.5											.5								
	SN ON GND		T																													
FLAGSTAFF WSO AP	SNOWFALL	7.2	3.2																				.6	.2	.4					T		
	SN ON GND		7	.2	T																			T								
	WTR EQUIV		.7																													
FORT VALLEY	SNOWFALL		5.5																													
	SN ON GND	14	19	16	14	12	11	9	6	4																						
GANADO	SNOWFALL		4.0																													
	SN ON GND		-	-	-																											
HAWLEY LAKE	SNOWFALL	T	4.5	4.5									2.0												4.0	T	T				1.0	
	SN ON GND	62	65	69	65	62	59	56	54	52	49	47	47	45	42	38	35	32	28	26	22	16	13	11	12	12	11	9	8	7	6	
JUNIPINE	SNOWFALL	2.0	5.0																													
	SN ON GND			-	-																											
MC NARY	SNOWFALL		-																													
	SN ON GND		4	3																												
PINETOP FISH HATCHERY	SNOWFALL		-	-	-	-		-																								
	SN ON GND	T	2	1	T	T	T	T	T	T	T	T	1																			
SAINT JOHNS	SNOWFALL		T																													
	SN ON GND																															
SANDERS 11 ESE	SNOWFALL	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	SN ON GND			-			-		-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SNOWFLAKE	SNOWFALL												2.0																			
	SN ON GND																															
SUNRISE MOUNTAIN	SNOWFALL	2.0	9.0	2.0									8.0	2.0	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-
	SN ON GND	75	80	80	-	75	70	65	-	60	58	55	60	60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNSET CRATER NAT MON	SNOWFALL		-																						1.0							
	SN ON GND			-	-	-			-	-	-	-	-	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEEC NOS POS	SNOWFALL		T									T																				
	SN ON GND																															
WHITERIVER	SNOWFALL	.5	1.0																						1.0							
	SN ON GND		1																						1							
WILLIAMS	SNOWFALL	4.0	8.0																													
	SN ON GND		8	2																												
WINDOW ROCK	SNOWFALL	-											-												-	-	-	-	-			
	SN ON GND		T	1									2												1	1	1					
WINSLOW WSO AP	SNOWFALL	T	T																					T	T							
	SN ON GND																															
	WTR EQUIV																															
* * * NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL		5.5	T																				T	1.0							
	SN ON GND		4	T																					T							
* * * EAST CENTRAL 04																																
PAYSON	SNOWFALL	T	T																													
	SN ON GND	T	T																													
* * * SOUTHEAST 07																																
KITT PEAK	SNOWFALL		T																						T							
	SN ON GND		T																						T							
PALISADE R S	SNOWFALL		1.0																						T							
	SN ON GND	T	T	T	T	T	T	T	T	T	T	T	T	T											T							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	SS	SS			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE

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STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	S?			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6113	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7P	7P			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

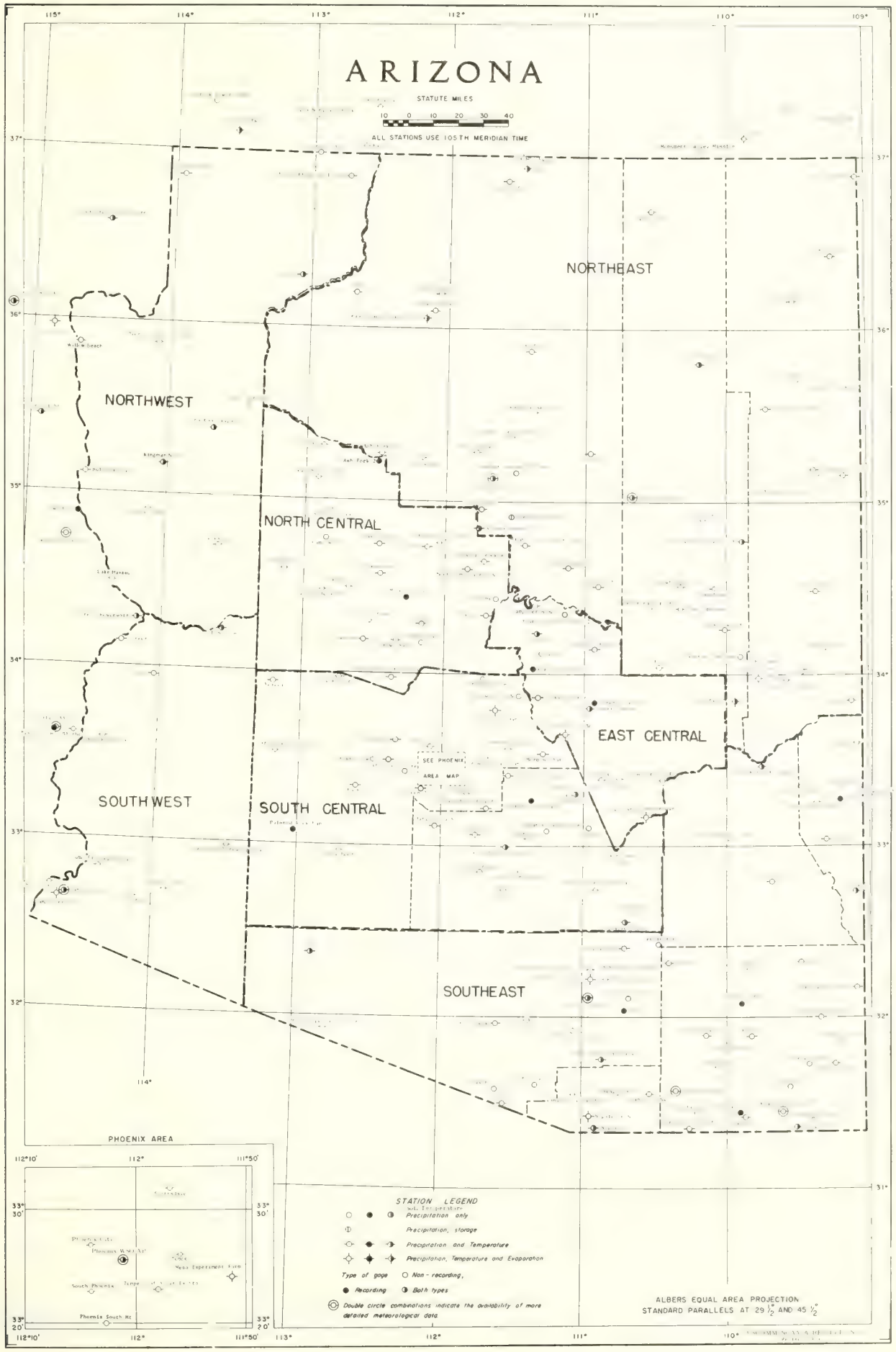
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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THIRD CLASS

BULK RATE

MAY 1980 VOLUME 84 NUMBER 5

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	TACNA 3 NE	109	DATE 21+
LOWEST TEMPERATURE:	2 STATIONS	12	DATE 26+
GREATEST TOTAL PRECIPITATION:	FLAGSTAFF WSO AP	1.79	
LEAST TOTAL PRECIPITATION:	20 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	JUNIPINE	1.01	DATE 11
GREATEST TOTAL SNOWFALL:	BRIGHT ANGEL R S	1.5	
GREATEST DEPTH OF SNOW OR ICE:	BRIGHT ANGEL R S	24	DATE 01

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	33	S	23+	77	37	35	-	2	7	3	1	0	0	13	80	4.8
PHOENIX WSO AP	21	1.7	7.9	44 %	W	14	39	22	14	25	2	0	1	0	0	0	3	94	2.6
TUCSON WSO AP	22	4.6	8.7	29	SW	22+	36	17	11	23	1	0	0	0	0	0	1	97	2.8
WINSLOW WSO AP	-	-	-	-	-	-	-	-	-	-	5	2	0	0	0	0	7		
YUMA WSO AP	-	-	-	34	E	05	-	-	-	-	0	0	1	0	0	0	1	95	2.4
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MAY 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BEAVER DAM	85.5	52.9	69.2		102	21+	39	25	22	159	10	0	0	0	.29		.14	14	.0	0		1	0	0
BULLHEAD CITY	88.8	59.9	74.4		105	21	53	26	0	297	13	0	0	0	.38		.20	16	.0	0		2	0	0
COLORADO CITY	70.5	44.2	57.4		85	20	31	25	243	12	0	0	1	0	1.26		.55	14	.0	0		4	1	0
KINGMAN 2	74.9	49.2	62.1		92	21	41	26+	136	53	1	0	0	0	.54		.34	14	.0	0		2	0	0
LAKE HAVASU	89.2	64.5	76.9		106	21	56	15	0	375	15	0	0	0	.25		.25	15	.0	0		1	0	0
PIERCE FERRY 17 SSW	73.4	48.5	61.0		89	20	35	24	162	45	0	0	0	0	.43		.30	2	.0	0		2	0	0
PIPE SPRINGS NATL MON	72.6	42.0	57.3		87	21	30	25	241	9	0	0	2	0	.82		.33	11	.0	0		3	0	0
TRUXTON CANYON																								
TUWEEP	72.8	44.6	58.7		88	20	32	25	206	16	0	0	1	0	1.53	1.13			.0	0				
WIKIEUP	84.8	48.0	66.4		101	21	35	26	57	107	10	0	0	0	.25		.18	1	.0	0		1	0	0
WILLOW BEACH	89.6	60.6	75.1		105	21	53	12	0	321	16	0	0	0	.22		.18	15	.0	0		1	0	0
YUCCA 1 NNE	81.4	55.3	68.4		98	20	43	26	36	147	4	0	0	0	.12		.12	15	.0	0		1	0	0
DIVISION			66.1	- 1.6											.55	.31			.0					
* * * NORTHEAST 02																								
ALPINE	62.5M	25.8M	44.2M	- 3.6	74	21	17	26	637	0	0	0	25	0	.58	.16	.22	15	.0	0		3	0	0
ASH FORK 5 N	69.1	36.5	52.8		84	21	21	25	367	0	0	0	9	0	.89		.26	1	.0	0		4	0	0
BETATAKIN	65.0	38.3	51.7	- 4.8	80	21	25	25	404	0	0	0	7	0	.74	.30	.49	11	.0	T	3+	2	0	0
BLUE RIDGE R S	61.2	31.6	46.4		78	22+	19	25	569	0	0	0	18	0	.81		.30	15	.0	0		2	0	0
BRIGHT ANGEL R S	54.7	29.0	41.9		71	21	14	30	711	0	0	0	22	0	.54		.27	11	1.5	24	1	2	0	0
CAMERON	78.2	44.8M	61.5M		92	21	26	29	126	31	2	0	4	0	T		T	11+	.0	0		0	0	0
CANYON DE CHELLY	72.1	38.8	55.5		87	21	24	25	287	0	0	0	2	0	.28		.16	8	.0	0		2	0	0
CHEVELON R S	64.3M	33.8M	49.1M		77	21+	20	25	486	0	0	0	13	0	.77	.31	.25	2	.0	0		4	0	0
CLAY SPRINGS																								
FLAGSTAFF WSO AP //R	60.3	30.8	45.6	- 4.5	75	20	18	25	596	0	0	0	21	0	1.79	1.23	.81	11	T	0		4	1	0
FORT VALLEY	62.6	26.7	44.7	- 2.4	77	21+	12	25	624	0	0	0	28	0	.94	.25	.25	12	.0	0		5	0	0
GANADO	M	M	M		84	22					0	0		0	.18	- .23			.0	0			0	0
GRAND CANYON N P 2	63.7	32.1	47.9		77	21	17	25	525	0	0	0	15	0	.59		.24	11	.0	0		3	0	0
GREER	62.6	31.2	46.9		75	21	24	1	555	0	0	0	21	0	.09		.06	4	.0	0		0	0	0
HAPPY JACK RANGER STA	58.2M	30.6M	44.4M		72	20	18	1	627	0	0	0	15	0	1.15		.26	12	.0	0		7	0	0
HAWLEY LAKE	58.6	26.5	42.6		72	22	19	13	689	0	0	0	28	0	.20		.17	3	T	5	1	1	0	0
HEBER RANGER STATION	68.0	32.6	50.3		81	21	19	25	450	0	0	0	14	0	.30		.19	5	.0	0		1	0	0
HOLBROOK	75.1M	38.3M	56.7M	- 5.0	88	21	26	25	251	1	0	0	3	0	.03	- .23	.02	7	.0	0		0	0	0
JUNIPINE	73.1M	39.2M	56.2M		88	30	29	25+	270	2	0	0	3	0	1.34	.57	1.01	11	.0	0		3	1	1
KEAMS CANYON	69.4M	36.2M	52.8M		83	22+			372	0	0	0		0	.39		.20	7	.0	0		2	0	0
KLAGETOH 12 WNW	69.9	40.3	55.1		84	21	12	26	300	1	0	0	4	0	.34		.24	6	.0	0		2	0	0
LEES FERRY	82.4	48.7	65.6		94	21	40	26	49	71	4	0	0	0	.27		.11	8	.0	0		1	0	0
LEUPP	76.7	39.1	57.9		93	21	22	25	216	4	1	0	6	0	.03	- .21	.03	1	.0	0		0	0	0
LUKACHUKAI	66.8	38.8	52.8		82	22	26	25	371	1	0	0	4	0	T		T	11	.0	0		0	0	0
MC NARY	67.2	33.2	50.2	- 1.2	82	22	24	13	453	0	0	0	15	0	T	- .56	T	5+	.0	0		0	0	0
PAGE //	73.3	50.8	62.1		88	22	43	12	123	39	0	0	0	0	.33		.18	8	.0	0		2	0	0
PETRIFIED FOREST N P	74.8	39.6	57.2	- 4.0	90	21	29	25	237	3	1	0	3	0	.22	- .10	.10	1	.0	0		1	0	0
PHANTOM RANCH	87.8	59.5	73.7		102	21	50	25+	5	282	13	0	0	0	.24		.08	6	.0	0		0	0	0
PINETOP	66.8	29.9	48.4		79	21	21	25	508	0	0	0	20	0	.53		.35	18	.0	0		1	0	0
SAINT JOHNS	75.4	37.9	56.7	- 3.2	88	21	27	25	249	0	0	0	6	0	.08	- .28	.05	6	.0	0		0	0	0
SANDERS	73.4M	37.1M	55.3M		87	21	23	25	296	0	0	0	10	0	.65		.40	16	.0	0		2	0	0
SANDERS 11 ESE	71.2M	34.2	52.7M		81	22	17	25	361	0	0	0	14	0	.73		.43	16	.0	0		2	0	0
SEDONA RANGER STATION	77.4	43.5	60.5		93	20	32	25	152	19	2	0	1	0	.60		.34	11	.0	0		2	0	0
SHOW LOW CITY	68.7	37.1	52.9		84	21	27	25+	366	0	0	0	7	0	.15		.09	5	.0	0		0	0	0
SNOWFLAKE	74.3	35.3	54.8	- 2.8	86	21+	22	25	310	0	0	0	11	0	.26	- .14	.10	15	.0	0		1	0	0
SNOWFLAKE 15 W	67.9	35.8	51.9		83	21	23	25	398	0	0	0	11	0	.26		.20	16	.0	0		1	0	0
SPRINGERVILLE	65.3	33.6	49.5	- 4.8	78	21	21	25+	472	0	0	0	16	0	.29	- .02	.10	3	.0	0		1	0	0
SUNRISE MOUNTAIN	M	M	M								0	0		0					.0	0			0	0
SUNSET CRATER NAT MON	64.5	30.8	47.7		81	21	13	25	531	0	0	0	18	0	.87		.35	5	.0	0		3	0	0
SUPAI	81.4M	42.3M	61.9M		94	21	32	25	122	33	3	0	1	0	.21		.15	15	.0	0		1	0	0
TEEC NOS POS	76.5	45.0	60.8		98	30	32	24	148	24	1	0	1	0	.24		.09	10	.0	0		0	0	0
WAHWEAP	M	M	M		90	21	40	26+			1	0	0	0	.30		.15	5	.0	0		2	0	0
WHITERIVER	71.6	40.9	56.3	- 4.8	85	22	29	25	265	2	0	0	2	0	.56	.23	.30	5	.0	0		2	0	0
WILLIAMS	62.6M	35.2M	48.9M		76	20	22	25	490	0	0	0	11	0	.89	.20	.17	5	.0	0		6	0	0
WINDOW ROCK	65.3	34.9	50.1		80	22	23	12	455	0	0	0	9	0	.53		.33	8	.0	0		2	0	0
WINSLOW WSO AP //R	74.8	41.4	58.1	- 4.6	90	21	29	25	210	5	1	0	1	0	.03	- .25	.02	17	.0	0		0	0	0
WUPATKI NAT MON	76.6	45.3	61.0	- 4.4	90	21	32	25	138	19	1	0	1	0	.16	- .20	.07	15+	.0	0		0	0	0
DIVISION			53.3	- 4.4											.45	.02			T					
* * * NORTH CENTRAL 03																								
BAGDAD 2	74.2	47.4	60.8		89	20	35	25	162	40	0	0	0	0	.72		.49	14	.0	0		2	0	0
BEAVER CREEK R S	77.8M	46.5M	62.2M		91	21	33	25	117	35	2	0	0	0	.51		.24	11	.0	0		1	0	0
CASTLE HOT SPRINGS	83.6	55.3	69.5		98	20	45	25	15	161	4	0	0	0	.08		.08	5	.0	0		0	0	0
CHILDS	82.6	46.1	64.4	- 6.2	98	21	36	28	79	66	5	0	0	0	.74	.39	.31	3	.0	0		3	0	0
CHINO VALLEY	71.9	38.8	55.4	- 3.8	88	21	25	25	299	8	0	0	6	0	.55	.27	.51	16	.0	0		1	1	0
CONGRESS	79.9	52.5	66.2		94	20	39	25	59	105	3	0	0	0	.30		.25	14	.0	0		1	0	0
CORDES	74.4	45.6	60.0	- 5.3	90	20	34	12	170	22	1	0	0	0	.57	.27	.40	15	.0	0		2	0	0
CROWN KING	65.8	38.6	52.2		80	20	29	25	389	0	0	0	4	0	.82	.42	.50	15	.0	0		3	1	0
HILLSIDE 4 NNE	77.8	39.3	58.6		92	21	26	25	202	9	1	0	6	0	.40		.16	14	.0	0		3	0	0
JEROME	69.9	46.9M	58.4M	- 6.1	84	20	35	24	208	16	0	0	0	0	.34	- .18	.31	11	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MAY 1980

STATION	TEMPERATURE													PRECIPITATION								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	NO. OF DAYS MAX. 90° OR ABOVE	NO. OF DAYS MAX. 32° OR BELOW	NO. OF DAYS MIN. 32° OR BELOW	NO. OF DAYS MIN. 0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET TOTAL	SNOW, SLEET MAX. DEPTH ON GROUND	SNOW, SLEET DATE	NO. OF DAYS .10 OR MORE	NO. OF DAYS .50 OR MORE	NO. OF DAYS 1.00 OR MORE
MONTEZUMA CASTLE N M	81.8	44.6	63.2	- 3.5	97	20	30	25	92	44	4	0	1	0	T	- .27	T	15+	.0	0		0	0	0
PRESCOTT	66.6	37.3	52.0	- 5.8	83	21	24	25	395	0	0	0	7	0	.90	.55	.53	16	.0	0		3	1	0
SELIGMAN	70.0	37.2	53.6	- 5.3	83	21	23	25	346	0	0	0	7	0	.93	.69	.41	15	.0	0		3	0	0
SELIGMAN 13 SSW	69.9	35.8	52.9		87	21	22	25	370	0	0	0	10	0	.44		.32	16	.0	0		1	0	0
SKULL VALLEY	73.5M	39.0M	56.3M		88	20	26	25+	273	7	0	0	4	0	1.44		.49	4	.0	0		5	0	0
TUZIGOOT NATL MON	78.4	46.3	62.4		94	21	33	1	116	41	3	0	0	0	.16		.07	15	.0	0		0	0	0
WALNUT CREEK	70.8	35.9	53.4		84	20	24	25	355	0	0	0	7	0	1.00	63	.45	15	.0	0		2	0	0
DIVISION			58.9	- 4.4											.58	.29			.0					
# # # EAST CENTRAL 04																								
GLOBE 2																								
MIAMI	80.1M	52.1M	66.1M	- 3.7	94	21	42	25+	55	98	4	0	0	0	.22	- .03	.17	15	.0	0		1	0	0
PAYSON	73.5	38.6	56.1		87	20	24	25	270	1	0	0	3	0	.19		.15	15	.0	0		1	0	0
PLEASANT VALLEY R S	73.6	31.5	52.6		83	22+	20	25+	378	0	0	0	18	0	.93	.47	.35	1	.0	0		2	0	0
PUNKIN CENTER	82.6	47.1	64.9		97	21	35	12	64	67	4	0	0	0	.03		.03	16	.0	0		0	0	0
ROOSEVELT 1 WNW	83.2	56.6	69.9	- 5.0	97	21	46	12	19	178	5	0	0	0	.26	.02	.20	6	.0	0		1	0	0
SAN CARLOS AIRPORT	85.3M	50.8M	68.1M		98	21	38	25+	28	128	6	0	0	0	.06		.04	15	.0	0		0	0	0
SAN CARLOS RESERVOIR	83.3	54.9	69.1	- 3.3	96	22+	43	12	24	160	5	0	0	0	.03	- .19	.03	15	.0	0		0	0	0
DIVISION			63.8	- 2.5											.25	- .10			.0					
# # # SOUTHWEST 05																								
ALAMO DAM	86.6	56.4M	71.5M		103	21	38	31	17	231	10	0	0	0	.35		.35	15	.0	0		1	0	0
BOUSE	89.5	56.0	72.8		104	21+	45	12	3	251	17	0	0	0	.02		.02	1	.0	0		0	0	0
DATELAND WHITEWNG RCH	88.8	52.4	70.6		101	21+	45	26	3	186	15	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	88.7	62.6	75.7		105	20	52	25	0	340	13	0	0	0	.03				.0	0		0	0	0
KOFA MINE	86.7M	58.8M	72.8M		101	19	49	24+	7	254	12	0	0	0	.02		.02	5	.0	0		0	0	0
PARKER	90.0	60.3	75.2	- 3.4	105	20	50	25	1	321	15	0	0	0	.00	- .03	.00		.0	0		0	0	0
TACNA 3 NE	93.4	52.3	72.9		109	21+	43	12	5	256	22	0	0	0	.08		.05	2	.0	0		0	0	0
WELLTON	87.3	55.5	71.4		102	19	48	25+	8	215	12	0	0	0	.08		.08	5	.0	0		0	0	0
YUMA CITRUS STATION	88.2	55.6	71.9	- 3.6	102	20	45	25+	8	231	13	0	0	0	T	- .01	T	5	.0	0		0	0	0
YUMA PROVING GROUND	88.2	60.2	74.2		103	20	48	11	3	295	12	0	0	0	.18		.13	5	.0	0		1	0	0
YUMA VALLEY	86.8	57.2	72.0		100	21	47	26	5	228	11	0	0	0	T		T	5	.0	0		0	0	0
YUMA WSO AP R	89.7	61.3	75.5	- 3.2	102	19	52	25+	0	332	16	0	0	0	.10	.07	.10	1	.0	0		1	0	0
DIVISION			73.0	- 3.7											.07	.04			.0					
# # # SOUTH CENTRAL 06																								
AGUILA	81.5	50.0	65.8		98	21	36	25	70	102	5	0	0	0	.18		.15	15	.0	0		1	0	0
BARTLETT DAM	86.4	53.3	69.9	- 5.4	101	20	45	27	13	168	11	0	0	0	.32	.12	.20	14	.0	0		1	0	0
BUCKEYE	91.5	56.1	73.8		105	20	48	12	0	279	17	0	0	0	.23		.23	1	.0	0		1	0	0
CASA GRANDE	92.9	54.5	73.7	- 2.5	106	20	44	12	3	281	25	0	0	0	.14	.03	.11	1	.0	0		1	0	0
CASA GRANDE RUINS N M	92.7	52.4	72.6	- 2.1	106	20	39	12	0	247	23	0	0	0	.17	.05	.17	1	.0	0		1	0	0
CHANDLER	88.6M	52.8	70.7M		105	20	38	26	20	206	17	0	0	0	.00		.00		.0	0		0	0	0
CHANDLER HEIGHTS	90.3	55.5	72.9		103	20	44	25	3	254	18	0	0	0	.14	00	.10	15	.0	0		1	0	0
DEER VALLEY	87.0	56.2	71.6		102	20	45	12	7	219	11	0	0	0	.02		.02	1	.0	0		0	0	0
ELOY	90.6	55.4	73.0		102	20	43	12	5	261	17	0	0	0	.12		.12	1	.0	0		1	0	0
FLORENCE	90.8	53.6	72.2	- 2.8	102	21+	40	12	8	238	21	0	0	0	.13	.02	.13	1	.0	0		1	0	0
FOUNTAIN HILLS	87.8	57.7	72.8		104	21	45	25+	16	264	13	0	0	0	.43		.36	1	.0	0		1	0	0
GILA BEND	92.8	59.0	75.9	- 2.0	108	20	51	12	0	345	21	0	0	0	.09	- .01	.09	1	.0	0		0	0	0
LAVEEN 3 SSE	87.6	57.7	72.7		102	20	47	12	2	245	11	0	0	0	.30		.28	14	.0	0		1	0	0
LITCHFIELD PARK	91.4	56.9	74.2	- 1.7	106	20	47	12	2	293	19	0	0	0	.06	- .04	.06	1	.0	0		0	0	0
MARICOPA 4 N	90.3	54.3	72.3		104	20	45	25+	4	239	18	0	0	0	.18		.18	1	.0	0		1	0	0
MESA EXPERIMENT FARM	87.4	58.3	72.9	- 1.6	104	21	47	25+	9	260	11	0	0	0	.73	.59	.73	1	.0	0		1	1	0
MORMON FLAT	79.9	54.5	67.2	-10.2	92	21	34	1	46	123	1	0	0	0	.02	- .19	.02	15	.0	0		0	0	0
ORACLE 2 SE	78.0	45.4	61.7		90	20	32	25	115	20	1	0	1	0	.75		.43	15	.0	0		2	0	0
PHOENIX SOUTH MOUNTAIN	82.7M	61.6	72.2M		98	20	50	24+	20	246	5	0	0	0	T		T	15+	.0	0		0	0	0
PHOENIX WSFO AP R	88.6	63.3	76.0	- .3	104	20	54	25+	0	344	13	0	0	0	.21	.07	.21	14	.0	0		1	0	0
PHOENIX CITY	90.3	63.1	76.7		104	20	53	12	0	368	15	0	0	0	.37		.36	15	.0	0		1	0	0
SACATON	88.9	51.8	70.4	- 4.3	102	21	38	25	14	187	15	0	0	0	T	.14	T	13	.0	0		0	0	0
SCOTTSDALE	89.5	55.4	72.5		102	20	44	12	5	244	15	0	0	0	T		T	15+	.0	0		0	0	0
SOUTH PHOENIX	87.9	54.9	71.4	- 3.5	101	20	43	25+	7	214	13	0	0	0	.33	.20	.31	15	.0	0		1	0	0
STEWART MOUNTAIN	87.5	55.8	71.7		102	20	45	24+	15	227	12	0	0	0	.00	- .18	.00		.0	0		0	0	0
SUPERIOR	M	M	M		95	21					3	0	0	0	.24	- .05	.16	15	.0	0		1	0	0
TEMPE	88.6	56.0	72.3	- 1.6	104	21	46	25	13	249	17	0	0	0	.43	.27	.43	1	.0	0		1	0	0
TEMPE U OF A CIT EX ST	89.7	51.6	70.7		105	21	42	12	15	199	20	0	0	0	.22		.22	1	.0	0		1	0	0
TONOPAH	88.8M	53.6M	71.2M		103	20	42	2+	9	209	13	0	0	0	.00		.00		.0	0		0	0	0
WICKENBURG	82.8	47.4	65.1	- 4.9	97	20	35	25	62	73	4	0	0	0	.13	.02	.13	15	.0	0		1	0	0
WINKELMAN 6 S	90.5	42.2	66.4		102	20	31	25+	26	73	20	0	3	0	.27		.25	14	.0	0		1	0	0
YOUNGTOWN	89.3	57.6	73.5		104	20	48	25	1	268	15	0	0	0	.03		.03	1	.0	0		0	0	0
DIVISION			71.5	- 2.9											.20	.05			.0					
# # # SOUTHEAST 07																								
AJO	83.3	61.3	72.3	- 4.6	99	20	50	25+	12	245	6	0	0	0	T	- .05	T	2+	.0	0		0	0	0
ANVIL RANCH	85.4M	49.3M	67.4M				37	25	20	104	8	0	0	0	.60				.0	0			0	0
APACHE 6 WNW																								

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
MAY 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
APACHE POWDER COMPANY	86.4	46.1	66.3		97	20	37	13	23	69	7	0	0	0	.00	- .13	.00		.0	0		0	0	0
BISBEE 2																								
BLACK RIVER PUMPS	71.3	36.9	54.1		83	22+	27	12	330	0	0	0	4	0	.12		.05	12+	.0	0		0	0	0
BLUE	74.0	33.7	53.9		85	21+	24	25	339	0	0	0	11	0	.27		.19	15	.0	0		1	0	0
BOWIE	85.9	48.9	67.4		97	20	38	12	20	103	9	0	0	0	.09		.05	1	.0	0		0	0	0
CANELO 1 NW	78.5	42.7M	60.6M	- 1.3	87	20+	34	26+	138	6	0	0	0	0	.00	- .11	.00		.0	0		0	0	0
CASCABEL	87.6	43.4	65.5		98	21+	31	25	39	64	10	0	1	0	T		T	5+	.0	0		0	0	0
CHIRICAHUA NAT MON	78.1	46.1	62.1		88	22+	34	25	114	35	0	0	0	0	.29		.14	3+	.0	0		2	0	0
CLIFTON	M	M	M		95	22+	45	25			5	0	0	0	.20	- .02	.20	15	.0	0		1	0	0
CORONADO NM HDQRS	80.8	48.5	64.7		91	20	40	13	56	53	1	0	0	0	.03		.03	1	.0	0		0	0	0
DOUGLAS	83.5	47.2	65.4		92	20	37	12	44	64	2	0	0	0	.04		.04	1	.0	0		0	0	0
DOUGLAS B-D FAA AP	83.2	48.5	65.9		93	20	39	13	33	67	4	0	0	0	.03		.02	2	.0	0		0	0	0
DUNCAN	84.8	40.0	62.4		95	21	27	25	87	16	5	0	4	0	.11	- .05	.05	5	.0	0		0	0	0
FORT HUACHUCA	81.0M	51.8M	66.4M		91	20	44	12	36	83	2	0	0	0	.01		.01	1	.0	0		0	0	0
FORT THOMAS 2 SW																								
GREYS PEAK MNTC YD	65.9M	40.7M	53.3M		72	30	33	25	357	0	0	0	0	0	.14		.06	14	.0	0		0	0	0
KITT PEAK	64.4	43.5	54.0		78	21	34	25+	336	1	0	0	0	0	.22		.12	3	.0	0		2	0	0
NOGALES	82.4	41.7	62.1		92	21+	32	25	107	21	4	0	1	0	T		T	3	.0	0		0	0	0
NOGALES 6 N	83.1	37.5	60.3		95	21	26	25	147	9	3	0	4	0	.00		.00		.0	0		0	0	0
ORGAN PIPE CACTUS N M	86.1M	51.9M	69.0M		100	19	43	26	14	147	9	0	0	0	.01		.01	11	.0	0		0	0	0
PALISADE R S																								
PEARCE	83.7	49.0	66.4		93	20	37	25	33	83	5	0	0	0	.02		.02	1	.0	0		0	0	0
PORTAL 4 SW	76.8	40.7	58.8		87	20	29	13	196	10	0	0	2	0	.05		.05	1	.0	0		0	0	0
SABINO CANYON	88.7	53.7	71.2	- 3.3	100	20	41	25	5	206	17	0	0	0	.09	- .03	.06	15	.0	0		0	0	0
SAFFORD EXPERIMENT FRM	85.2	49.5	67.4		98	22	37	25	34	117	10	0	0	0	.03		.02	1	.0	0		0	0	0
SAN SIMON 9 ESE	84.2	49.9	67.1		95	21	36	24	43	115	5	0	0	0	T		T	15	.0	0		0	0	0
SANTA RITA EXP RANGE	83.2	49.2	66.2	- 3.5	93	20	39	25	44	90	4	0	0	0	.05	- .08	.03	1	.0	0		0	0	0
SASABE	82.7M	48.4M	65.6M		93	19	38	25+			7	0	0	0	.02		.02	1	.0	0		0	0	0
TOMBSTONE	81.2	53.1	67.2	- 2.8	92	20	44	12	26	100	2	0	0	0	.05	- .07	.05	1	.0	0		0	0	0
TUCSON CAMP AVE EXP FM	88.6	50.4	69.5		100	20	36	25	13	160	12	0	0	0	.00		.00		.0	0		0	0	0
TUCSON MAGNETIC OBSY	87.5	51.1	69.3	- 2.3	101	21	39	25	20	162	13	0	0	0	.09	- .05	.08	1	.0	0		0	0	0
TUCSON UNIV OF ARIZONA	87.4	59.7	73.6	- .6	99	20	49	25	0	275	10	0	0	0	T	- .14	T	14+	.0	0		0	0	0
TUCSON WSO AP R	87.1	55.8	71.5	- 2.1	101	20	43	25	3	211	9	0	0	0	T	- .14	T	15	.0	0		0	0	0
TUMACACORI NAT MON	87.1	46.6	66.9		98	20+	35	25	20	86	10	0	0	0	.05		.05	3	.0	0		0	0	0
WILLCOX	84.0	45.0	64.5	- .3	94	20	35	25+	48	41	3	0	0	0	.12	- .01	.09	11	.0	0		0	0	0
DIVISION			64.8	- 4.1											.08	- .06			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MAY 1980

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	.29	.07						.01			01	T			.14	.05									01							
BULLHEAD CITY	.38		15			T						01				02	20															
COLORADO CITY	1.26	.22						14	04			31			55																	
KINGMAN 2	.54											04		06	34								10									
LAKE HAVASU	.25															25																
PEACH SPRINGS	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-				-		-	-	-		-		-		-	
PIERCE FERRY 17 SSW	.43		30									03			10																	
PIPE SPRINGS NATL MON	.82	.05	T				T	.03				33	T		16	23	02		T													
TRUXTON CANYON	-	-	-	-	-	-	-	-				-	-		-	-																
TUWEEP	1.53						03					24				1 26																
WIKIEUP	.25	.18														.07																
WILLOW BEACH	.22											04				18																
YUCCA 1 NNE	.12														T	12																
NORTHEAST 02																																
ALPINE	.58	.02				01	12	T								22	03	T		.18												
ASH FORK 5 N	.89	.26	.01			13		.02				22	.05			14	06															
BETATAKIN	.74			.03		T		.03	.13			49				.06																
BLUE RIDGE R S	.81	.05				03	.02	05					28			30	05		.02	.01												
BRIGHT ANGEL R S	.54						T	.05	05		T	27			T	17	T		T													
CAMERON	T								T			T																				
CANYON DE CHELLY	.28	T						12	16			T						T														
CHEVELON R S	.77	.01	.25			.13	.05					20				10			.03													
CLAY SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLAGSTAFF WSO AP //R	1.79		01		.08	T	10	02	02			81			04	49		15	06				01	T								
FORT VALLEY	.94		.03	.15					12			20	25				18		T				.01		T							
GANADO	.18								11											.07		T		T	T							
GRAND CANYON N P 2	.59	T	.01	.20	T		T	.11		T		24		T	T	T	03															
GREER	.09	T	T	T	.06	T	T	T				T	T			T			T	.03												
HAPPY JACK RANGER STA	1.15	.12	.13		.05		.05	.10				.13	26			14	05		10	.02												
HAWLEY LAKE	.20	T	T	.17													03															
HEBER RANGER STATION	.30		.03		T	19	T	T				03				03			.01	01												
HOLBROOK	.03	.01						.02																								
JUNIPINE	1.34				.18							1.01					15															
KEAMS CANYON	.39	.01						20	.18																							
KLAGETOH 12 WNW	.34						24	.10																								
LEES FERRY	.27					T		T	11	04		05	T		07																	
LEUPP	.03	.03																														
LUKACHUKAI	T											T																				
MC NARY	T	T				T																										
PAGE //	.33							.01	.18				02		T	12																
PAINTED DESERT N P	.58		T			.50		.08																								
PETRIFIED FOREST N P	.22	.10	.01	T	.02		T	.05				T				T	.03		.01													
PHANTOM RANCH	.24	.07				T	.08		05			04				T																
PINETOP	.53	.02	.02	.02	.03	.07	T					02	T			T			.35	T												
PINETOP FISH HATCHERY	.57	.06	.02	.03	.03	.04				T			04							35												
SAINT JOHNS	.08	T					.05	03										T	T													
SANDERS	.65				.24												40	01														
SANDERS 11 ESE	.73			.05		.20		05									43															
SEDONA RANGER STATION	.60	.07						08				34					11		T													
SHOW LOW CITY	.15	.03	T	T	03	.09	T					T				T			T													
SNOWFLAKE	.26			.06		03										.10	07															
SNOWFLAKE 15 W	.26	.03	.01			.01	.01	T					T			T	20															
SPRINGERVILLE	.29		.05	.10		.02										.03			.09													
SUNRISE MOUNTAIN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNSET CRATER NAT MON	.87	.05	.04		.04	.35	.03		.10			22				T	T		03					.01	T							
SUPAI	.21					.03	.03									.15																
TEEC NOS POS	.24						.07	.05			.09					.03																
WAHWEAP	.30					15		03							01	.11																
WALNUT CANYON NAT MON	.26	T	.12									11				03	T															
WHITERIVER	.56	.06	.03	.03	.13	30	.01						T				T			T												
WILLIAMS	.89	T	T	.16		17	T	.10				16				14	16							T								
WILLOW ROCK	.53					12		T	33								08															
WINSLOW WSO AP //R	.03		T			T	T					T				T		02	.01													
WUPATKI NAT MON	.16								07			02				07																
NORTH CENTRAL 03																																
BAGDAD 2	.72	.01	.06								01																					
BEAVER CREEK R S	.51	.05	.05			T	.05	04				24	T		49	15																
CASTLE HOT SPRINGS	.08					08									04					04												
CHILDS	.74	.10		.31			T	08				02	10			T																
CHINO VALLEY	.55	.02														05	08															
CONGRESS	.30		T									03			25	02																
CORDES	.57		T									T			T	40	17		T													
CROWN KING	.82	.15	.04			T						12			.01	50																
HILLSIDE 4 NNE	.40		T				T					10			16	14																
IRVING	1.00	.13		.15	02							02	15			09	26			.18												
JEROME	.34	.01			T		02					31				T																
MONTEZUMA CASTLE N M	T				T							T				T																
PRESCOTT	.90	.02	.01	T		.15	T	.01				12	02			.04	53															
SELIGMAN	.93	.23				.23						06				41																
SELIGMAN 13 SSW	.44	.06										06					32															
SKULL VALLEY	1.44		.13	T	.49	.02						21	T	T	48	.11																
TUZIGOOT NATL MON	.16	.01										.06				.07	02															
WALNUT CREEK	1.00	.03		T		.04	.27					07			05	.45	09															
WALNUT GROVE	.21		.03												15	.03																
EAST CENTRAL 04																																
GISELA	.33	.07						T					.16			02	.08															
GLOBE 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIAMI	.22	.05	T													.17	T															
PAYSON	.19	.02						T								.15	.02		T													
PLEASANT VALLEY R S	.93	.35			.07			.34				04				.03	09		01													
PUNKIN CENTER	.03																.03															
ROOSEVELT 1 WNW	.26	.05					20									.01																
SAN CARLOS AIRPORT	.06	.01														.04	01															
SAN CARLOS RESERVOIR	.03	T		T			T									.03																
TONTO CREEK F H 2	1.57	.33	.03		T	.23		.10					.52			.16	17			03													
SOUTHWEST 05																																
ALAMO DAM	.35															.35																
BOUSE	.02	.02																														
DATELAND WHITEWNG RCH	.00																															
EHRENBERG 2 E	.03	.01														.02																
KOFA MINE	.02					.02																										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
MAY 1980

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	.00																															
TACNA 3 NE	.08			05		.03																										
WELLTON	.08					.08																										
YUMA CITRUS STATION	T					T																										
YUMA PROVING GROUND	.18	.03	T		.02	.13																										
YUMA VALLEY	T																															
YUMA WSO AP R	.10	10				T																										
* * * SOUTH CENTRAL 06																																
AGUILA	.18	.03										T				15																
ASHURST HAYDEN DAM	.10	.10																														
BARTLETT DAM	.32	02			T							.05			20	.05																
BUCKEYE	.23	23																														
CASA GRANDE	.14	11	T												.03	T																
CASA GRANDE RUINS N M	.17	17																														
CHANDLER	.00																															
CHANDLER HEIGHTS	.14	04														10																
DEER VALLEY	.02	02																														
ELOY	.12	.12	T																													
FLORENCE	.13	13	T																													
FOUNTAIN HILLS	.43	36											.01			.06																
GILA BEND	.09	09																														
GRIGGS 3 W	T	T													T																	
HORSESHOE DAM	.60											06				.16	.38															
KELVIN	.00																															
LAVEEN 3 SSE	.30	02													28																	
LITCHFIELD PARK	.06	06																														
MARICOPA 4 N	.18	18																														
MESA EXPERIMENT FARM	.73	73																														
MORMON FLAT	.02	T														.02																
ORACLE 2 SE	.75	08	02			13						.09				.43																
PHOENIX SOUTH MOUNTAIN	T	T														T																
PHOENIX WSFO AP R	.21					T						T			.21																	
PHOENIX CITY	.37	01													T	.36																
PICACHO RESERVOIR	.40	40																														
SACATON	T													T																		
SAN MANUEL	.06			.05												.01																
SCOTTSDALE	T							T								T																
SOUTH PHOENIX	.33	02														.31																
STEWART MOUNTAIN	.00																															
SUNFLOWER 3 NNW	.43											33			07	03																
SUPERIOR	.24						03									.16	.05															
SUPERIOR 2 ENE	.09						.06									02	.01															
TEMPE	.43	43																														
TEMPE U OF A CIT EX ST	.22	22																														
TOLLESON 1 E	.00																															
TONOPAH	.00																															
WICKENBURG	.13															13																
WINKELMAN 6 S	.27		T	T		02									25																	
YOUNGTOWN	.03	03				T																										
* * * SOUTHEAST 07																																
AJO	T	T	T																													
ANVIL RANCH	.60	.28	*	.32																												
APACHE 6 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APACHE POWDER COMPANY	.00																															
ARIVACA 1 E	T			T																												
BISBEE 2	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLACK RIVER PUMPS	.12	T	02		T		05						05																			
BLUE	.27															19			08													
BOWIE	.09	05	04																													
CANELO 1 NW	.00																															
CASCABEL	T	T		T		T																										
CHIRICAHUA NAT MON	.29	14		14	01	T																										
CLIFTON	.20															.20																
CORONADO NM HDQRS	.03	03	T																													
DOUGLAS	.04	04																														
DOUGLAS B-D FAA AP	.03	T	02	01																												
DUNCAN	.11	02				05																										
EAGLE CREEK 2	.19	02	T	05		05							07			04																
FORT HUACHUCA	.01	01																														
FORT THOMAS 2 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRITZ RANCH	.00																															
GREYS PEAK MNTC YD	.14																															
KITT PEAK	.22	10		12								.04			.06		.04															
MC NEAL	.00																															
N LAZY H RANCH	.00																															
NOGALES	T			T																												
NOGALES 6 N	.00																															
ORGAN PIPE CACTUS N M	.01											01																				
PALISADE R S	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PATAGONIA 2	.00																															
PEARCE	.02	02																														
PORTAL 4 SW	.05	05	T			T																										
REDINGTON	.04											04																				
RUBY STAR RANCH	.00																															
RUCKER CANYON	.00																															
SABINO CANYON	.09		03													.06																
SAFFORD EXPERIMENT FRM	.03	02					.01						T			T																
SAN SIMON 9 ESE	T															T																
SANTA RITA EXP RANGE	.05	03		02																												
SASABE	.02	.02																														
SASABE 7 NW	.00																															
STEPHENS RANCH	.00																															
TOMBSTONE	.05	05																														
TUCSON CAMP AVE EXP FM	.00																															
TUCSON MAGNETIC OBSY	.09	.08														.01																
TUCSON UNIV OF ARIZONA	T											T			T																
TUCSON WSO AP R	T															T																
TUMACACORI NAT MON	.05			.05																												
WILLCOX	.12	03				T						09																				
Y LIGHTNING RANCH	.00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	75	85	91	94	94	93	87	88	80	75	68	78	84	74	80	88	89	93	97	102	102	91	81	70	76	82	86	84	87	90	88	85.5
	MIN	54	41	51	52	59	65	64	54	51	61	48	52	46	56	53	50	56	59	61	58	60	63	62	49	39	46	44	47	44	47	48	52.9
BULLHEAD CITY	MAX	74	74	89	95	103	95	98	94	91	85	81	76	82	87	82	82	94	93	98	104	105	100	89	86	79	79	86	86	86	89	92	88.8
	MIN	57	55	60	57	55	66	67	62	65	62	56	54	55	54	59	62	59	69	67	66	67	64	66	54	59	53	58	58	57	59	54	59.9
COLORADO CITY	MAX	63	71	76	80	80	75	70	73	63	61	49	63	70	62	64	72	72	77	80	85	82	77	70	58	58	69	73	67	72	78	75	70.5
	MIN	44	43	42	48	54	49	53	46	51	45	36	40	37	39	44	38	42	49	53	49	60	52	46	36	31	39	40	42	38	45	39	44.2
KINGMAN 2	MAX	61	68	76	82	80	85	84	81	77	68	65	60	67	74	65	70	78	81	85	89	92	88	74	71	60	64	73	74	72	78	79	74.9
	MIN	47	46	49	54	53	53	59	45	59	51	42	42	42	51	44	47	54	52	57	58	57	53	56	41	43	41	46	46	44	49	45	49.2
LAKE HAVASU	MAX	72	78	88	94	99	98	97	94	92	86	81	78	81	86	82	87	94	95	101	102	106	99	90	86	78	80	87	86	87	90	91	89.2
	MIN	63	59	58	68	71	73	75	67	69	63	57	59	59	66	56	62	68	67	68	69	74	73	67	57	57	57	65	63	62	62	65	64.5
PIERCE FERRY 17 SSW	MAX	60	61	72	77	80	82	80	72	77	66	62	58	67	72	68	78	75	80	85	89	87	87	70	58	64	74	72	72	76	77	76	73.4
	MIN	40	44	47	51	55	55	58	50	48	50	41	46	40	48	46	51	47	55	55	60	58	53	39	35	40	44	48	43	47	56	55	48.5
PIPE SPRINGS NATL MON	MAX	63	79	77	80	79	73	73	73	71	62	56	63	70	66	65	73	73	77	80	85	87	81	72	69	59	70	73	72	74	79	76	72.6
	MIN	40	38	39	42	47	47	45	43	51	47	35	39	35	46	43	39	42	42	47	45	55	55	41	36	30	32	41	41	38	38	44	42.0
TRUXTON CANYON	MAX																																
	MIN																																
TUWEEP	MAX	65	72	79	83	83	78	75	75	65	64	55	63	72	64	60	73	78	78	87	88	87	76	71	62	62	72	72	70	78	76	75	72.8
	MIN	41	44	46	47	50	48	49	44	50	46	38	43	38	40	44	41	46	50	47	52	54	55	50	38	32	35	42	40	43	44	45	44.6
WIKIEUP	MAX	65	77	85	90	94	93	92	90	86	80	77	72	77	83	77	83	88	91	95	97	101	96	83	82	78	75	83	83	82	86	87	84.[illegible]
	MIN	46	49	50	52	56	55	52	48	55	54	50	40	42	51	44	47	51	53	56	54	51	48	58	45	40	35	42	40	41	42	41	48.0
WILLOW BEACH	MAX	76	82	91	96	101	97	98	93	96	85	77	76	84	88	83	88	95	93	98	101	105	100	91	83	76	81	86	86	86	93	92	89.6
	MIN	58	56	56	62	62	68	65	63	71	62	57	53	56	61	60	60	65	60	64	64	67	65	69	55	55	54	56	59	57	59	59	60.6
YUCCA 1 NNE	MAX	73	80	89	88	87	86	86	82	86	72	66	73	78	74	78	84	88	92	95	98	92	82	78	66	71	79	78	76	81	82	82	81.4
	MIN	56	60	64	63	62	62	60	60	62	57	50	49	45	57	50	53	58	56	60	59	61	61	62	47	44	43	50	57	46	48	52	55.3
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	50	59			61	60	62	62	60	62	60	55	61	60	61	60	73		68	67	74	72	67	58	55	60	62	62	62	70	68	62.5
	MIN	23	22			21	21	29	28	38	37	40	25	20	21	27	25	28		26	30	31	24	21	26	30	17	30	19	21	22	21	25.8
ASH FORK 5 N	MAX	50	60	70	72	77	75	74	73	72	63	63	52	63	67	64	60	72	76	80	81	84	82	72	69	53	62	70	70	68	74	75	69.1
	MIN	36	34	35	37	46	42	38	36	46	46	36	32	30	40	35	33	43	41	39	40	44	44	43	38	21	28	29	32	27	29	32	36.5
BETATAKIN	MAX	57	62	69	70	68	70	64	61	61	57	55	55	58	61	56	65	65	67	73	79	80	75	68	63	52	66	66	66	65	71	70	65.0
	MIN	32	35	37	41	45	39	42	32	47	41	32	28	30	40	33	34	37	38	38	46	50	53	39	39	25	30	51	40	34	40	39	38.3
BLUE RIDGE R S	MAX	42	55	68	66	67	67	67	65	64	46	44	46	55	62	61	55	61	67	61	75	78	78	67	63	48	52	55	64	63	68	68	61.2
	MIN	27	29	35	33	31	30	32	29	39	32	32	31	25	36	31	35	34	34	31	35	38	37	35	37	19	26	28	28	28	26	38	31.6
BRIGHT ANGEL R S	MAX	42	51	58	62	60	60	55	53	47	44	41	45	51	46	48	54	58	58	64	68	71	64	56	49	43	55	58	56	58	59	63	54.7
	MIN	26	27	26	30	33	31	31	31	37	33	23	25	24	32	29	30	39	30	30	33	35	40	36	21	18	21	34	31	26	14	24	29.0
CAMERON	MAX	67	74	79	77	83	80	76	76	75	73	65	70	74	75	73	80	79	81	84	89	92	91	80	75	71	79	80	80	79	85	83	78.2
	MIN	40	44	45	43	45	50	47	49	61	55		42	43	49	46	43	52	50	54	51	53	55	49	41	28	27	50	43	26	29	33	44.8
CANYON DE CHELLY	MAX	64	65	71	75	72	75	69	70	69	67	64	63	69	73	68	69	69	70	76	82	87	83	74	72	64	74	76	75	74	79	77	72.1
	MIN	35	34	39	42	41	42	45	40	42	49	48	33	33	35	39	39	47	35	37	37	42	46	41	48	24	28	33	34	35	37	44	38.[illegible]
CHEVELON R S	MAX	55	62	64	68	67	64	64	65	62		54	51	61	61	55	65	68	65	74	77	77	71	63	57	59	64	65	64	68	70	68	64.3
	MIN	28	29	30	36	39	33	35	30	32		30	30	26	37	30	37	44	38	33	38	41	40	39	38	20	28	37	33	31	31	41	33.8
CLAY SPRINGS	MAX																																
	MIN																																
FLAGSTAFF WSO AP	MAX	52	58	66	67	68	64	63	62	58	52	42	52	60	57	48	61	63	64	72	75	73	62	60	45	52	60	61	60	64	65	64	60.3
	MIN	30	28	29	31	40	31	32	34	33	41	32	28	26	31	28	33	38	32	33	35	36	33	31	26	18	26	27	27	29	27	30	30.8
FORT VALLEY	MAX	59	57	63	61	63	61	63	64	62	52	49	54	63	59	50	61	65	65	73	77	77	68	76	55	53	63	63	63	67	69	67	62.6
	MIN	31	24	25	27	33	29	33	32	29	26	34	19	25	31	26	30	27	27	26	31	32	28	30	27	12	20	22	25	20	22	24	26.7
GANADO	MAX	52	61			72	70	71	66				67	61	66	70				71	75	79	84					78	72	73	71		
	MIN	32	34			37	38	43	40				26	31	38	35				35	41	40	43					24	35	31	32		
GRAND CANYON N P 2	MAX	52	62	65	69	66	65	66	65	63	55	50	56	58	60	55	65	67	67	72	76	77	74	62	61	52	64	65	63	66	68	68	63.7
	MIN	29	29	31	34	36	35	36	37	39	40	30	28	26	40	28	28	39	37	35	38	39	40	37	33	17	24	27	26	24	26	28	32.1
GREER	MAX	49	57	58	61	65	62	63	60	62	61	59	54	60	61	57	59	63	61	67	73	75	72	67	61	57	64	65	65	66	69	67	62.6
	MIN	24	27	30	31	35	31	33	29	32	39	37	25	26	32	29	28	33	34	32	36	40	32	31	38	25	26	28	27	26	28	43	31.2
HAPPY JACK RANGER STA	MAX	47		61	65	63	63	60	58	56	49	40	49	66	55	48	58	61	62	68	72	64	62	59	46	50	57	59	59	64	64	62	58.2
	MIN	18	21		30	37	34	35	36	35	37	34	24	22	35	30	32	37	34	33	37	38	38	30	34	19	20	34	26	24	26	27	30.6
HAWLEY LAKE	MAX	39	47	52	55	59	60	60	59	56	57	56	57	51	56	58	57	58	62	61	68	70	72	66	60	51	55	61	63	62	62	67	58.6
	MIN	23	21	26	24	28	25	27	29	33	32	36	21	19	29	27	21	23	28	21	28	30	28	28	29	21	28	35	23	25	24	31	26.5
HEBER RANGER STATION	MAX	57	63	69	71	72	67	67	66	65	64	60	59	65	65	62	67	70	69	76	80	81	79	68	65	60	69	69	68	71	73	71	68.0
	MIN	27	27	31	33	37	33	39	31	36	40	39	27	26	34	34	32	40	36	32	33	37	35	38	38	19	25	29	27	27	25	43	32.6
HOLBROOK	MAX	65	72	75	79	78	78	76	75	72	68	63	68	74	74	62	76	78	79	81	86	88		77	64	76	77	78	77	81	80		75.1
	MIN	32	35	40	44	46	40	44	40	36	43	50	29	33	39	37	37	43	39	38	42	44	41		43	26	34	33	35	33	35		38.3
JUNIPINE	MAX		68	76	78	76	75	73		72	70	62	61		68	59	71	76	77	82	86		83	71	65	63	72	72	71	75	88	83	73.1
	MIN		36	40	42	46	44	43		40	41	39	29		35	36	37	44	44	40	47		42	41	40	29	35	37	39	35	37	41	39.2
KEAMS CANYON	MAX	58				72		68	65	65	62	60	60	64	67	62	67	69	72	75	79	83	83	75		67		72	72	70	75	74	69.4
	MIN	32				36		38	39	41	31	33	30	31	44	34	32	51	41	36	42	47	41	39		23		30	34	30	34	35	36.2
KLAGETOH 12 WNW	MAX	59	64	65	74	71	70	65	67	69	67	63	62	66	70	62	67	69	71	75	77	84	78	69	71	68	72	72	74	72	79	75	69.9
	MIN	35	36	38	43	47	41	48	40	42	27	48	41	38	45	36	39	45	41	40	47	48	49	28	44	31	12	46	43	40	44	46	40.3
LEES FERRY	MAX	70	78	83	88	89	88	76	81	80	78	70	72	78	76	75	84	85	82	87	92	94	93	85	78	79	81	82	84	87	89	90	82.4
	MIN	45	45	45	50	55	52	50	49	55	49	44	42	44	50	49	49	48	55	57	54	54	55	48	49	45	40	44	46	45	45	52	48.7
LEUPP	MAX	67	74	77	82	82	80	79	77	71	69	61	69	75	76	67	78	79	79	84	88	93	85	76	72	66	77	77	77	80	82	80	76.7
	MIN	33	39	36	42	48	40	44	43	46	50	49	30	32	51	38	33	55	42	38	39	41	39	38	49	22	29	31	31	33	33	37	39.[illegible]

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MAY
1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	55	60	61	67	71	67	67	64	64	62	62	58	57	65	65	58	68	63	66	73	76	82	80	72	68	59	71	72	72	70	76	66.8
	MIN	31	35	38	40	43	38	41	36	37	45	41	30	32	43	35	37	40	34	40	43	49	49	44	45	26	34	40	39	38	40	40	38.8
MC NARY	MAX	47	58	64	65	66	72	71	70	67	65	65	67	61	65	67	60	67	70	66	75	79	82	73	68	58	62	69	70	70	70	74	67.2
	MIN	37	28	31	33	36	31	36	36	37	39	38	27	24	35	30	28	32	35	32	40	41	34	35	38	29	29	31	30	28	29	40	33.2
PAGE	MAX	61	65	73	77	82	78	80	70	72	74	68	61	67	70	65	66	76	72	75	81	85	88	85	77	56	62	72	80	76	75	82	73.3
	MIN	46	48	50	55	57	53	55	49	55	58	46	43	44	52	47	47	49	50	53	57	58	63	54	50	44	44	52	50	45	51	50	50.8
PETRIFIED FOREST N P	MAX	65	69	72	76	75	76	74	74	69	71	67	66	71	74	68	73	76	76	79	84	89	82	76	72	68	77	76	76	78	81	90	74.8
	MIN	32	36	39	42	47	41	44	43	39	47	38	30	36	46	39	35	35	42	39	42	44	47	42	47	29	36	35	42	36	35	42	39.6
PHANTOM RANCH	MAX	75	88	89	90	87	82	82	90	80	80	70	80	85	80	74	89	93	97	101	98	102	95	90	81	82	88	96	88	99	100	90	87.8
	MIN	52	54	55	62	69	59	59	58	61	64	52	60	54	55	59	58	62	64	68	65	74	72	61	50	50	52	56	57	58	61	64	59.5
PINETOP	MAX	55	62	66	70	70	70	68	67	65	64	55	57	64	64	56	63	70	72	74	78	79	73	67	59	61	69	69	69	71	74	70	66.8
	MIN	25	25	26	29	35	28	33	30	36	45	36	26	23	32	25	25	33	32	29	36	34	30	35	37	21	23	24	25	25	22	41	29.9
SAINT JOHNS	MAX	64	68	72	78	78	76	76	75	73	74	71	68	75	75	75	74	76	78	81	84	88	81	74	67	67	75	76	77	79	81	82	75.4
	MIN	34	33	37	39	43	38	41	41	40	39	38	32	32	32	39	41	45	43	42	42	32	45	39	43	27	32	38	36	37	36	40	37.9
SANDERS	MAX	64		70	75	74	76	72	72	68	70	64	64	68	72	76	70	73	75	77	81	87	82	74	67	72	79	76	80	76			73.4
	MIN	29		30	37	45	38	45	44	43	38	40	28	28	40	40	36	48	46	46	38	43	44	32	25	23	35	33	31	35			37.1
SANDERS 11 ESE	MAX	64	69	70	76	75	74	66	70	67	69	66	63	69	71	66	68	71	76	79	79	80	81	73	66	65	75	75					71.2
	MIN	30	29	33	39	44	37	43	40	48	43	27	25	26	39	21	32	42	36	36	35	41	48	39	38	17	25	32	30	27	29	28	34.2
SEDONA RANGER STATION	MAX	63	69	69	80	83	82	79	78	77	69	67	69	75	76	67	77	82	85	88	93	90	87	77	73	69	76	78	78	81	82	81	77.4
	MIN	39	40	43	45	42	47	42	45	46	53	49	36	38	46	40	40	46	47	49	50	50	47	45	47	32	40	40	41	38	40	44	43.5
SHOW LOW CITY	MAX	59	64	70	73	70	70	70	68	66	66	56	60	67	67	58	67	70	70	77	81	84	75	70	58	62	71	71	70	73	75	72	68.7
	MIN	32	31	33	38	43	35	38	40	44	45	44	27	32	42	35	35	42	38	34	40	43	43	43	44	27	30	33	32	33	37	37	37.1
SNOWFLAKE	MAX	65	72	80	80	77	76	74	72	68	66	62	66	70	71	65	76	76	74	84	86	86	85	76	76	65	76	75	74	76	79	76	74.3
	MIN	29	32	35	40	43	36	40	37	35	29	44	26	28	43	38	36	41	36	35	40	42	42	38	38	22	29	32	32	30	30	36	35.3
SNOWFLAKE 15 W	MAX	55	61	65	65	68	72	70	72	60	69	62	53	62	68	67	62	69	66	72	75	83	82	74	70	59	62	71	71	71	74	75	67.9
	MIN	30	30	31	38	43	35	40	35	37	45	43	24	26	39	32	35	40	38	38	40	42	44	36	43	23	30	30	33	32	29	48	35.8
SPRINGERVILLE	MAX	53	59	62	69	68	64	63	62	61	62	58	58	60	61	59	64	66	65	72	76	78	76	70	65	62	67	68	68	69	71	69	65.3
	MIN	28	29	34	32	41	31	32	33	37	46	45	29	21	33	36	31	37	34	32	35	34	40	30	48	21	27	32	30	29	30	46	33.6
SUNRISE MOUNTAIN	MAX																												57	50	54	61	
	MIN																												34	29	28	29	
SUNSET CRATER NAT MON	MAX	54	59	66	68	67	61	65	65	61	58	51	59	63	61	62	68	61	67	75	80	81	68	62	55	57	65	64	64	72	69	70	64.5
	MIN	22	23	25	27	36	29	32	36	42	44	37	30	22	33	26	32	27	32	27	32	33	39	40	35	13	22	35	39	21	27	38	30.8
SUPAI	MAX	71	79	83	88	88	82	84		81	70	67	71	79	75		81	80	85	89	93	94	92	80	82	79	80	81	79	81	85	83	81.4
	MIN	36	39	44	47	49	46	45		42	46	37	36	39	43		39	47	43	46	49	52	51	45	37	32	33	39	40	40	41	43	42.3
TEEC NOS POS	MAX	65	77	84	76	78	83	70	71	71	72	67	59	67	85	80	71	88	72	83	85	85	82	72	62	74	78	76	73	80	98	87	76.5
	MIN	41	43	45	47	46	51	49	43	52	53	42	46	34	40	40	43	44	41	46	47	54	50	51	32	36	44	48	42	44	54	48	45.0
WAHWEAP	MAX					84	79	74					75	72	70	80		75	79	83	86	90	88	86	73	61	74	82	85	83	82		
	MIN					60	53	54					40	40	40	42		52	52	52	55	55	56	52	59	49	40	49	49	58	56		
WHITERIVER	MAX	53	61	66	69	72	73	75	74	71	72	70	63	64	69	69	65	71	74	78	80	84	85	78	74	63	66	75	75	75	75	80	71.6
	MIN	36	38	39	41	41	41	45	41	39	45	47	31	35	42	41	39	42	46	43	47	48	46	42	45	29	38	40	41	40	41	40	40.9
WILLIAMS	MAX	54	59	63	62	68	65	65	63	60	56	53	55	60	58	53	63	66	69	72	76	75	71	67	59	55	60	61	60	65	66		62.6
	MIN	30	31	34	36	44	41	38	38	37	36	38	38	30	35	30	35	43	38	30	43	45	39	34	31	22	29	38	36	28	29		35.2
WINDOW ROCK	MAX	52	58	62	67	65	68	65	61	63	61	64	57	57	64	66	60	64	67	68	73	76	80	77	63	60	60	69	70	70	68	68	65.3
	MIN	27	29	31	31	41	33	34	38	40	39	42	23	32	37	38	35	40	35	35	40	40	42	35	41	26	36	33	33	33	31	31	34.9
WINSLOW WSO AP	MAX	64	72	75	79	79	77	75	75	71	69	61	66	73	72	65	75	77	75	80	86	90	82	77	62	68	77	78	78	80	82	80	74.8
	MIN	35	37	39	44	49	43	48	42	46	51	37	34	37	49	38	38	51	43	40	45	47	47	46	37	29	34	40	40	39	36	42	41.4
WUPATKI NAT MON	MAX	64	73	77	81	82	74	79	75	73	69	65	70	73	75	71	78	79	80	83	87	90	85	76	74	69	77	76	77	79	81	82	76.6
	MIN	37	37	36	48	48	46	50	45	45	54	45	35	41	53	40	44	57	47	49	53	51	52	48	48	32	38	49	45	40	44	46	45.3
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	65	74	78	81	81	82	78	74	70	67	59	67	70	66	65	75	80	84	86	89	85	80	73	65	65	71	70	72	76	76	76	74.2
	MIN	42	46	49	52	55	53	51	49	53	49	40	37	44	46	41	44	49	50	59	58	66	54	51	41	35	42	44	42	43	42	43	47.4
BEAVER CREEK R S	MAX	66	72	78	76	81	81	81	79	75		60	68	73	73	70	76	81	84	86	90	91	86	87	78	75	75	77	75	78	80	82	77.8
	MIN	41	42	52	54	45	51	51	50	47		47	35	42	50	41	41	53	52	47	56	56	53	48	40	33	41	36	49	45	48	48	46.5
CASTLE HOT SPRINGS	MAX	74	81	87	89	89	88	89	83	81	79	72	74	80	79	76	85	86	93	94	98	94	89	83	78	74	81	80	80	84	87	85	83.6
	MIN	50	56	57	58	60	58	59	55	54	55	52	47	53	59	53	56	56	59	65	68	62	58	54	52	45	51	49	54	53	54	52	55.3
CHILDS	MAX	63	75	78	82	87	86	90	88	83	80	78	78	79	81	80	72	84	89	92	96	98	94	84	85	70	75	83	82	82	84	83	82.6
	MIN	46	45	47	49	54	54	48	46	48	53	54	39	39	39	45	42	45	52	51	54	51	52	48	49	38	39	38	36	42	44	43	46.1
CHINO VALLEY	MAX	53	61	74	78	80	82	85	75	73	68	66	56	65	72	67	57	72	78	80	83	88	85	72	71	56	64	73	72	71	76	77	71.9
	MIN	35	36	40	63	43	45	43	42	43	48	38	29	34	40	33	39	42	37	36	45	46	43	44	38	25	32	31	35	32	35	32	38.8
CONGRESS	MAX	68	75	82	86	86	86	83	80	78	75	70	70	76	74	72	81	85	88	91	94	93	87	79	78	70	75	75	77	80	82	81	79.9
	MIN	48	49	51	55	60	55	62	52	57	49	47	43	47	54	44	50	58	57	59	66	60	60	58	47	39	48	47	48	50	58	49	52.5
CORDES	MAX	65	72	71	79	73	76	74	74	73	68	63	67	72	70	64	75	81	83	87	90	86	82	75	71	65	73	72	73	77	78	77	74.4
	MIN	40	45	46	51	53	50	51	44	43	52	48	34	40	48	42	44	48	50	54	62	50	46	44	45	35	42	40	40	40	44	42	45.6
CROWN KING	MAX	52	60	68	71	70	72	68	69	65	60	54	56	63	61	58	66	70	72	74	80	79	73	64	63	56	64	65	62	68	68	68	65.8
	MIN	32	34	37	41	41	42	44	38	43	44	38	33	31	41	35	39	45	43	41	46	42	46	44	33	29	33	36	36	32	36	43	38.6
HILLSIDE 4 NNE	MAX	67	74	82	84	85	84	80	79	75	72	68	69	74	70	69	79	82	86	89	89	92	88	76	70	67	74	74	75	80	80	80	77.8
	MIN	43	38	38	42	44	47	43	44	45	49	42	29	34	46	36	36	42	41	45	43	45	43	43	41	26	32	34	33	30	32	32	39.3
JEROME	MAX	59	67	76	69	75	74	70	72	65	65	54	64	68	63	59	72	76	78	80	84	80	70	70	66	67	68	69	69	73	71	73	69.9
	MIN	38	45	47	48	54	52	49	50	48	47	40	37	43		41	43	50	53	57	57	58	52	48	35	40	43	45	46	47	48	46	46.9
MONTEZUMA CASTLE N M	MAX	72	78	86	89	81	87	84	83	75	73	68	74	80	79	71	82	88	91	93	97	93	88	81	72	73	81	81	81	85	85	86	81.8
	MIN	39	42	42	48	52	47	48	47	47	48	51	34	38	49	40	40	48	49	49	50	48	52	49	52	30	39	41	42	38	41	45	44.6
PRESCOTT	MAX	50	60	64	72	74	71	72	70	67	65	60	52	61	66	63	58	68	73	75	79	83	78	67	66	52	59	67	66	65	71	71	66.6
	MIN	34	33	35	40	39	43	42	39	44	46	38	28	31	43	32	37	44	40	40	44	44	42	44	36	24	30	34	32	30	33	36	37.3
SELIGMAN	MAX	60	68	73	77	76	73	72	71	67	61	59	62	67	67	58	70	73	78	80	82	83	81	67	67	57	68	69	68	71	73	72	70.0
	MIN	40	35	37	41	43	45	42	39	42	46	37	25	31	44	34	36	40	40	42	43	42	42	39	36	23	29	32	32	30	33	33	37.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MAY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SELIGMAN 13 SSW	MAX	55	63	75	78	78	79	72	73	72	64	62	54	64	70	63	59	59	77	80	82	87	83	73	75	53	62	70	69	65	75	75	69.9
	MIN	39	31	35	39	41	45	39	36	39	42	36	27	30	44	37	37	37	39	40	43	42	38	40	37	22	27	29	30	27	31	30	35.8
SKULL VALLEY	MAX	63	69	76	77	80	79	75	72	70	68	60	66	71	71	69	76	78	82	85	88			70	73	70	72	72	72	75	77	75	73.5
	MIN	36	41	41	44	49	44	44	38	38	46	39	26	37	39	37	34	40	44	49	49		45		35	26	36	31	33	32	40	37	39.0
TUZIGOOT NATL MON	MAX	69	79	83	86	83	82	82	79	79	75	69	64	71	72	70	63	82	86	90	91	94	89	79	62	69	78	78	79	81	83	82	78.4
	MIN	33	41	46	52	53	49	50	50	50	56	46	34	40	49	42	42	51	53	49	49	54	50	48	50	35	42	41	43	45	47	45	46.3
WALNUT CREEK	MAX	59	70	76	77	78	74	72	71	66	63	58	65	69	65	58	71	75	76	80	84	81	79	69	65	65	67	70	70	74	75	72	70.8
	MIN	37	34	36	39	40	40	39	37	42	45	35	28	31	43	35	35	42	39	41	42	36	36	37	37	24	27	33	32	28	34	30	35.9
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX																																
	MIN																																
MIAMI	MAX	63	70	78	81	84	85	84	83	80	80	76	67	72	79	76	70	78	83	87	91	94	93	90	82	68		81	81	80	82	86	80.1
	MIN	48	47	49	57	56	53	62	56	55	57	55	42	46	56	47	50	54	55	55	56	59	56	53	53	42		43	52	50	48	52	52.1
PAYSON	MAX	62	71	76	79	79	78	76	73	72	65	60	64	71	70	62	68	76	81	83	87	85	81	73	72	67	73	73	72	76	78	76	73.5
	MIN	33	36	36	41	45	40	43	39	40	49	46	27	32	45	36	37	41	41	41	44	44	41	38	48	24	38	37	35	33	33	34	38.6
PLEASANT VALLEY R S	MAX	59	69	70	74	75	75	75	75	79	80	73	62	69	68	69	69	71	76	80	82	83	83	78	74	69	72	72	72	76	78	76	73.6
	MIN	32	31	32	35	37	34	37	32	31	40	39	20	25	27	30	32	34	35	33	35	37	35	31	42	20	27	26	27	26	25	28	31.5
PUNKIN CENTER	MAX	62	72	82	85	87	[illegible]	89	85	82	80	78	67	75	82	81	76	84	88	91	92	97	95	86	75	74	83	85	83	83	86	88	82.6
	MIN	45	47	47	51	55	48	55	49	44	49	55	35	40	49	44	50	50	50	51	53	56	51	47	36	43	42	45	44	43	42	44	47.1
ROOSEVELT 1 WNW	MAX	62	74	79	86	89	83	88	87	84	83	80	75	76	82	80	77	83	86	91	92	97	94	87	88	70	76	85	85	84	85	90	83.2
	MIN	52	53	54	54	61	56	59	59	57	58	58	46	50	54	54	56	59	59	61	63	65	63	58	58	51	54	57	57	55	56	58	56.6
SAN CARLOS AIRPORT	MAX		77			86	86	88	87	78	78	82	74	80	82	80	80	85	90	91	95	98	95	89	87	75	84	87	87	87	88	92	85.3
	MIN		45			54	50	58	51	54	54	55	38	44	48	48	53	52	54	53	56	57	57	50	57	38	45	49	48	48	47	59	50.8
SAN CARLOS RESERVOIR	MAX	71	72	79	80	85	84	88	88	85	84	84	72	75	83	81	75	81	83	90	90	96	96	89	87	73	76	87	86	86	86	91	83.3
	MIN	53	51	50	55	58	51	61	59	53	60	60	43	47	55	53	56	55	56	57	58	65	60	64	56	47	49	54	56	52	52	56	54.9
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	67	79	88	93	94	95	94	92	89	84	78	72	80	85	83	83	89	93	98	101	103	96	86	85	72	78	85	93	85	88	[illegible]	86.6
	MIN	53	54	56	58	59	65	63	58	64	44		49	52	61	53	59	61	63	65	64	64	62	61	48	49	52	56	54	53	55	38	56.4
BOUSE	MAX	75	90	93	97	96	100	96	90	85	81	75	80	86	85	86	92	95	98	101	104	104	94	87	78	78	86	86	84	90	91	91	89.5
	MIN	54	55	55	57	64	60	63	55	62	62	53	45	49	65	52	59	60	60	58	62	50	65	67	53	51	46	56	54	50	52	52	56.0
DATELAND WHITEWNG RCH	MAX	79	78	91	90	96	94	93	90	87	86	79	80	85	82	85	91	95	99	101	101	101	94	87	86	78	84	84	84	94	89	90	88.8
	MIN	52	53	53	55	56	57	54	51	49	57	58	48	46	59	54	51	54	54	56	58	54	56	57	52	48	45	47	47	46	47	49	52.4
EHRENBERG 2 E	MAX	76	89	93	97	96	97	95	91	88	78	74	81	85	85	88	93	96	100	102	105	98	89	85	75	80	81	84	85	89	85	91	88.7
	MIN	61	59	62	66	72	69	74	62	65	61	57	53	57	57	60	62	65	69	71	73	71	65	64	54	52	54	61	60	57	65	63	62.6
KOFA MINE	MAX	71	84	92	98	92	91	90	91	86	74		78	84	86	84	90	92	100	101	98	90	86	84	74	80	80	81	82	88	86	88	86.7
	MIN	58	57	67	62	68	66	64	54	56	50		49	54	58	56	59	62	64	67	69	68	60	59	49	50	54	55	56	57	58	59	58.8
PARKER	MAX	78	90	94	99	98	96	96	92	89	83	77	80	85	85	86	92	95	101	102	105	103	94	87	84	79	85	85	85	88	88	90	90.0
	MIN	60	56	59	63	68	69	67	60	63	59	51	51	55	67	55	62	64	66	66	68	68	64	63	54	50	51	59	55	58	60	57	60.3
TACNA 3 NE	MAX	76	84	91	99	103	98	101	98	94	94	84	80	86	93	88	91	99	99	106	109	109	101	92	93	80	86	91	89	91	96	94	93.4
	MIN	55	52	51	55	62	55	58	50	50	52	45	43	47	59	50	51	55	55	58	58	59	58	55	56	46	48	48	46	48	47	49	52.3
WELLTON	MAX	82	88	95	98	95	96	90	89	87	80	73	77	86	79	85	93	94	99	102	99	91	85	83	73	79	85	79	81	89	82	91	87.3
	MIN	59	54	56	59	66	59	60	52	56	57	54	48	51	57	53	56	61	59	61	61	57	59	57	49	48	50	54	55	50	52	51	55.5
YUMA CITRUS STATION	MAX	77	81	88	93	98	96	96	93	90	89	81	76	81	85	83	87	91	95	99	102	100	93	91	85	77	80	85	84	85	89	85	88.2
	MIN	56	57	57	59	63	64	62	52	55	56	53	45	52	57	54	55	61	58	61	64	59	58	57	52	45	50	56	54	50	53	50	55.6
YUMA PROVING GROUND	MAX	81	88	94	95	94	95	93	90	88	77	77	80	86	83	86	95	92	100	102	103	93	88	85	76	80	84	84	83	88	84	89	88.2
	MIN	62	59	62	68	60	67	67	59	62	61	48	54	57	62	58	61	65	67	69	68	64	62	61	52	52	55	58	56	56	58	57	60.2
YUMA VALLEY	MAX	75	81	87	92	97	94	94	92	88	88	80	76	79	84	82	86	90	93	97	99	100	91	88	84	76	79	83	82	84	87	84	86.8
	MIN	55	60	57	60	65	62	60	53	55	60	55	48	55	59	59	56	59	61	64	61	61	64	60	51	54	47	57	58	52	53	52	57.2
YUMA WSO AP	MAX	86	91	96	101	97	96	95	91	90	81	77	81	87	82	87	94	96	101	102	101	94	89	85	77	83	85	85	85	90	86	91	89.7
	MIN	61	60	62	64	68	70	67	59	62	60	55	52	58	60	59	62	65	67	69	69	68	63	63	53	52	58	59	59	57	61	57	61.3
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	61	71	80	86	89	88	90	87	84	83	76	68	75	79	78	76	84	89	92	95	98	91	79	82	67	73	79	79	80	84	84	81.5
	MIN	47	47	49	51	58	55	58	54	58	54	44	42	44	57	46	51	51	52	57	56	59	57	45	50	36	45	48	45	43	45	45	50.0
BARTLETT DAM	MAX	77	85	90	92	90	91	90	87	85	80	70	77	84	84	79	86	90	95	98	101	97	88	89	72	77	86	85	85	88	91	88	86.4
	MIN	51	55	58	64	58	61	49	47	53	58	48	50	53	52	52	56	60	64	65	55	50	52	52	48	52	47	45	49	54	47	47	53.3
BUCKEYE	MAX	78	87	91	94	96	96	95	93	89	87	83	81	88	87	86	95	96	100	102	105	103	97	91	89	81	88	88	87	90	95	97	91.5
	MIN	51	56	57	60	64	62	64	58	57	59	60	48	50	50	54	58	60	59	62	61	63	53	58	51	49	50	55	53	50	54	54	56.1
CASA GRANDE	MAX	79	90	91	98	96	97	95	93	93	89	92	84	88	90	82	92	92	99	103	106	103	99	95	90	81	92	92	92	94	98	96	92.9
	MIN	52	55	51	56	56	57	68	59	57	56	53	44	47	58	53	56	56	56	62	58	54	58	59	54	45	49	58	54	51	50	49	54.5
CASA GRANDE RUINS N M	MAX	80	89	91	97	96	96	96	93	94	90	87	83	88	88	83	91	93	98	103	106	104	101	94	92	82	91	91	91	92	98	96	92.7
	MIN	53	52	51	57	62	57	67	53	50	51	57	39	44	54	51	55	55	53	59	58	58	55	54	53	40	46	50	49	46	48	48	52.4
CHANDLER	MAX	78	88	88	94	92	93	92	89	91	91	75	80	85	85	84	91	93	96	99	105	92	90	91	77	79	89			88	90	84	88.6
	MIN	55	53	54	62	60	64	53	53	53	54	43	44	48	51	57	56	57	59	60	62	52	55	51	42	43	38	52	52	51	52	52	52.8
CHANDLER HEIGHTS	MAX	73	80	84	[illegible]	93	94	96	94	94	91	90	85	87	86	84	86	88	94	94	103	98	100	92	90	84	86	86	90	92	96	102	90.3
	MIN	53	57	60	60	52	59	68	53	61	57	48	46	48	48	50	56	58	57	62	58	63	64	64	60	44	51	54	50	50	50	60	55.5
DEER VALLEY	MAX	76	87	88	94	94	93	92	87	86	79	72	79	85	83	81	88	91	96	98	102	98	85	87	72	77	86	86	85	87	93	91	87.0
	MIN	53	59	55	60	67	60	67	57	55	58	60	45	48	63	53	55	61	57	61	62	62	58	57	55	47	52	51	51	49	51	53	56.2
ELOY	MAX	78	87	89	94	93	94	93	91	91	[illegible]	82	82	87	86	82	96	96	98	100	102	100	97	92	86	80	89	89	89	90	94	94	90.6
	MIN	52	54	51	56	66	59	66	54	53	53	58	43	50	56	53	55	58	58	60	66	63	59	60	52	44	52	52	52	54	53	55	55.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MAY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FLORENCE	MAX	79	85	92	96	94	95	95	91	92	87	82	82	87	87	81	90	92	97	102	100	102	91	93	87	81	90	90	91	91	97	95	90.8
	MIN	53	52	51	61	60	60	66	53	53	52	57	40	45	58	51	56	55	55	62	60	59	55	57	52	41	47	50	50	49	51	50	53.6
FOUNTAIN HILLS	MAX	67	78	88	90	94	93	95	93	89	88	84	71	79	87	86	81	87	91	95	99	104	98	90	92	74	79	88	89	89	88	95	87.8
	MIN	54	55	57	63	68	62	65	58	56	58	60	45	54	63	53	58	58	61	68	69	65	59	57	56	45	53	54	55	51	54	54	57.7
GILA BEND	MAX	84	91	95	100	99	97	97	94	92	90	81	83	88	87	87	95	96	100	106	108	102	97	92	90	79	88	89	89	91	96	94	92.8
	MIN	58	53	60	61	66	65	68	59	59	60	59	51	54	66	57	59	62	62	62	66	64	63	60	53	52	52	56	57	54	55	57	59.0
LAVEEN 3 SSE	MAX	78	87	88	93	92	93	93	88	87	82	73	81	84	85	82	88	92	92	98	102	98	85	89	74	78	87	86	87	89	94	90	87.6
	MIN	56	55	58	63	68	62	66	58	48	66	56	47	51	59	56	56	62	60	64	65	66	61	58	55	50	49	53	56	56	56	54	57.7
LITCHFIELD PARK	MAX	78	89	91	96	96	95	96	94	90	89	81	81	87	87	85	91	95	99	102	106	104	98	91	90	79	88	87	87	90	97	93	91.4
	MIN	54	59	56	61	65	60	66	56	57	59	61	47	48	61	54	55	62	60	62	63	61	59	61	52	48	49	57	53	51	53	54	56.9
MARICOPA 4 N	MAX	77	87	90	94	94	94	95	90	92	87	79	81	87	86	84	90	93	98	100	104	100	96	92	86	80	90	89	88	89	96	92	90.3
	MIN	54	54	53	57	61	58	65	52	54	58	56	45	46	61	54	53	58	53	58	58	54	54	59	53	45	48	49	51	49	59	54	54.3
MESA EXPERIMENT FARM	MAX	65	76	86	89	93	92	93	91	88	89	84	83	80	84	84	82	88	91	95	99	104	98	88	91	74	79	88	87	87	87	94	87.4
	MIN	54	59	57	61	67	63	68	57	60	58	60	47	53	61	55	60	61	60	67	65	61	60	58	55	47	54	53	55	54	58	58	58.3
MORMON FLAT	MAX	56	73	75	79	82	89	82	81	81	83	77	65	73	84	82	77	76	79	83	87	92	88	79	89	72	76	87	88	77	82	83	79.9
	MIN	34	52	55	64	65	62	63	55	54	52	51	45	50	60	52	56	57	59	57	70	61	58	56	46	41	52	55	55	51	51	51	54.5
ORACLE 2 SE	MAX	62	74	76	82	78	79	78	79	79	77	68	69	78	75	67	74	79	84	86	90	89	83	81	73	71	81	80	80	79	85	83	78.0
	MIN	42	42	43	49	47	44	52	50	45	42	46	36	39	49	42	48	50	52	48	51	53	51	47	47	32	39	46	48	41	44	43	45.4
PHOENIX SOUTH MOUNTAIN	MAX	73	83	82	89	84		87	83	82	77	65	74	90	79	74	82	86	89	93	98	92	81	84	67	73	81	91	84	84	88	85	82.7
	MIN	50	56	63	65	65	67	68	63	63	61	53	54	54	63	54	59	68	69	73	76	74	64	63	50	52	57	58	61	61	64	63	61.6
PHOENIX WSFO AP	MAX	78	87	90	94	92	93	93	88	89	83	74	80	85	84	82	88	92	96	100	104	102	88	93	74	78	89	87	87	89	96	91	88.6
	MIN	58	59	62	66	70	69	73	63	65	65	63	54	57	64	58	62	68	67	71	70	72	66	64	60	54	58	60	62	59	62	62	63.3
PHOENIX CITY	MAX	79	89	91	95	94	94	94	93	89	87	79	80	87	85	83	89	92	97	101	104	102	99	91	88	79	89	87	87	89	95	91	90.3
	MIN	57	59	62	69	70	68	71	65	63	66	60	53	55	65	57	61	62	67	71	70	73	67	65	56	54	57	60	62	61	61	70	63.1
SACATON	MAX	77	89	88	95	95	95	91	89	89	85	72	79	88	85	83	90	92	98	101	101	102	90	91	74	79	87	86	88	90	95	93	88.9
	MIN	51	51	52	58	60	55	63	53	51	55	56	40	41	51	47	51	54	53	57	58	58	53	50	53	38	46	50	49	46	55	50	51.8
SCOTTSDALE	MAX	78	87	89	94	93	93	92	90	90	88	77	80	86	85	83	88	92	96	98	102	100	96	91	88	80	88	88	87	88	95	92	89.5
	MIN	54	55	57	60	65	60	65	56	55	55	54	44	49	59	53	57	57	56	63	61	61	57	56	55	45	51	52	51	49	53	52	55.4
SOUTH PHOENIX	MAX	78	87	88	92	91	92	92	88	90	85	75	80	85	84	81	87	91	94	97	101	98	93	89	74	79	87	88	87	88	94	90	87.9
	MIN	53	54	56	59	63	62	64	54	52	59	60	43	48	59	52	55	56	57	68	60	59	56	54	55	43	48	50	49	50	52	52	54.9
STEWART MOUNTAIN	MAX	76	85	89	92	93	92	91	88	87	82	73	79	85	84	86	86	89	95	98	102	98	91	90	73	78	87	87	86	87	93	90	87.5
	MIN	54	55	63	64	60	65	58	60	55	60	45	47	52	51	55	55	59	63	64	62	60	56	55	45	50	53	53	51	50	55	55	55.8
SUPERIOR	MAX	60	71			86	86	86	84	81	82			73	79	78	71			88	91	95	94	84				84	82	82	83		
	MIN	48	57			57	62	64	57	56			48	55	56	52	49			60	68	65	61	58				49	52	56	60		
TEMPE	MAX	66	78	88	91	95	95	95	93	90	90	84	74	81	88	85	83	89	93	97	101	104	100	90	91	75	80	88	90	88	90	95	88.6
	MIN	54	54	55	60	64	63	66	54	59	56	61	48	49	59	52	54	59	57	66	61	61	58	57	56	46	49	50	51	48	55	54	56.0
TEMPE U OF A CIT EX ST	MAX	67	79	89	91	96	96	96	93	90	91	85	75	83	88	86	85	90	94	98	101	105	101	92	93	78	83	90	90	90	90	95	89.7
	MIN	57	50	51	54	64	55	62	48	51	52	58	42	43	55	49	51	52	52	58	56	59	53	51	50	43	46	46	49	45	48	50	51.6
TONOPAH	MAX	79	88		97	94	96	94	90	88	86	77	80	85	86	82	90			99	103	100	93	87	86	78	85	85	85	89	87	97	88.8
	MIN	42	42		55	65	59	62	58	58	57	58	47	47	59	52	53			58	60	57	57	58	52	46	48	53	48	49	48	52	53.6
WICKENBURG	MAX	73	82	84	89	89	89	87	83	81	76	70	75	80	80	79	86	86	93	94	97	92	81	83	69	75	80	79	81	83	86	85	82.8
	MIN	49	44	49	53	57	52	52	48	50	53	46	37	42	53	46	49	52	52	52	57	49	48	48	44	35	42	43	43	42	42	41	47.4
WINKELMAN 6 S	MAX	86	86	88	94	92	91	92	90	91	88	88	80	88	85	75	85	86	90	97	102	100	100	100	91	91	92	92	92	91	91	90	90.5
	MIN	42	42	44	43	50	44	44	45	42	42	42	32	37	48	45	46	47	45	45	45	40	50	47	31	31	38	38	40	42	41	40	42.2
YOUNGTOWN	MAX	77	89	90	95	94	94	93	90	85	81	74	81	86	86	81	91	94	98	102	104	103	96	88	83	80	88	87	85	88	94	90	89.3
	MIN	55	58	58	63	60	60	67	60	59	60	60	49	49	61	53	59	60	59	65	65	63	59	61	53	48	50	55	54	51	56	56	57.6
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	66	74	84	88	91	90	91	87	83	82	79	72	77	84	78	79	87	89	94	99	98	88	82	82	72	76	78	79	81	87	84	83.3
	MIN	53	58	60	68	66	69	68	62	63	60	54	52	58	60	57	60	66	68	72	74	68	63	64	50	50	56	57	59	61	62	62	61.3
ANVIL RANCH	MAX	74	85	85	91	89	89			88	85	78	78	84	83	78		87				97	92	87	82	81		86	87	88		91	85.4
	MIN	49	47	47	51	55	54			50	59	57	41	45	54	49		50				49	52	51	55	37	44	47	44	50		45	49.3
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	80	81	83	86	87	87	86	87	85	85	82	80	86	83	79	81	87	90	92	97	94	92	87	84	86	86	86	86	89	92	91	86.4
	MIN	42	44	46	45	48	46	52	51	50	48	46	42	37	47	46	45	47	46	48	51	50	49	48	49	46	38	54	40	42	43	44	46.1
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	60	60	68	66	73	74	73	73	72	72	71	65	64	70	70	62	70	73	78	78	83	83	77	73	59	68	74	75	75	73	79	71.3
	MIN	33	38	40	38	39	37	40	38	35	35	37	27	32	37	39	33	36	38	42	46	44	43	37	41	28	31	35	36	35	36	37	36.9
BLUE	MAX	64	70	68	73	75	75	74	74	73	72	70	65	70	72	69	70	76	76	80	85	85	81	78	70	70	70	76	75	77	80	80	74.0
	MIN	31	34	38	34	32	35	40	36	29	40	36	25	26	39	36	36	35	35	35	40	40	36	33	40	24	28	33	29	29	31	30	33.7
BOWIE	MAX	71	77	80	82	84	87	83	87	84	81	81	80	86	84	78	79	88	91	91	97	96	92	90	86	86	88	88	89	90	94	93	85.9
	MIN	49	45	52	47	51	47	56	50	48	54	52	38	41	49	50	46	50	48	50	57	59	53	52	51	44	40	52	45	46	49	46	48.9
CANELO 1 NW	MAX	68	74	77	82	83	81	78	78	77	76	72	72	78	76	69	77	82	84	87	87	86	81	78	75	74	77	78	78	81	83	83	78.5
	MIN	43	36	38	39	43	43	48		51	53	52	36	35	42	39	39	43	44	45	47	45	44	43	57	34	34	40	38	39	41	49	42.7
CASCABEL	MAX	75	85	85	89	91	91	87	86	86	85	82	78	87	82	79	83	88	93	95	98	98	94	88	85	83	88	89	89	90	95	92	87.6
	MIN	45	44	47	48	49	48	48	47	40	43	39	37	38	45	44	43	47	47	47	49	47	50	43	42	31	39	37	40	40	42	39	43.4
CHIRICAHUA NAT MON	MAX	61	69	71	72	82	79	78	78	77	78	78	72	76	77	74	71	78	81	83	87	88	88	82	79	75	79	81	79	81	83	84	78.1
	MIN	42	42	46	51	51	44	49	44	43	55	57	36	41	42	40	39	46	50	60	55	49	51	41	59	34	43	42	42	42	46	47	46.1
CLIFTON	MAX														82	80	75	80	82	89	90	95	95	90	87	80	81	86	89	88	89	91	
	MIN														55	48	53	55	60	58	63	63	60	57	56	45	49	52	52	54	57	58	
CORONADO NM HDQRS	MAX	71	76	79	82	82	82	78	80	80	76	72	75	80	77	71	78	84	87	89	91	89	85	86	85	77	80	80	80	84	85	85	80.8
	MIN	43	42	41	44	52	48	52	53	53	52	55	43	40	45	42	42	45	47	51	51	54	56	51	52	50	45	53	48	43	57	55	48.5
DOUGLAS	MAX	70	80	73	82	86	85	84	84	84	84	75	79	83	83	78	80	85	88	85	92	90	86	84	82	85	84	85	86	88	89	89	83.5
	MIN	41	41	51	45	49	41	43	53	48	53	66	37	38	51	41	41	44	47	51	52	51	52	48	63	40	42	52	45	42	45	50	47.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
MAY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
DOUGLAS B-D FAA AP	MAX	70	78	76	82	83	84	82	85	85	84	74	78	83	81	73	78	85	88	88	93	91	87	84	83	82	85	85	84	87	90	90	83.2
	MIN	49	44	53	46	52	48	55	51	50	47	53	41	39	52	44	43	46	49	52	51	52	55	48	55	41	47	53	47	47	46	47	48.5
DUNCAN	MAX	72	79	75	83	86	86	84	86	85	85	80	77	83	85	76	79	83	88	89	94	95	90	87	82	84	88	88	88	88	93	91	84.8
	MIN	47	36	53	37	42	39	44	43	37	37	42	32	30	43	46	42	40	41	40	45	48	45	42	42	27	31	44	36	37	34	39	40.0
FORT HUACHUCA	MAX	70	76	79	79	81	83			81	79	78	75	81	77	73	78	83	85	89	91	90	86	82	78	76		82	83	84	87		81.0
	MIN	46	46	46	51	54	55	54		56	57	57	44	46	51	45	48	50	55	55	61	57	54	51	54	47		54	54	48	53		51.8
FORT THOMAS 2 SW	MAX																																
	MIN																																
GREYS PEAK MNTC YD	MAX										62	66	60	56	60	60	65	59	64	67	68	69	69	70	69	66	68	69	70	70	72	70	65.9
	MIN										42	40	36	34	36	40	36	38	40	40	46	50	52	42	40	33	38	42	40	42	45	44	40.7
KITT PEAK	MAX	47	55	63	63	70	70	66	68	65	65	61	52	58	64	61	56	65	68	73	77	78	75	65	65	53	60	65	65	65	68	70	64.4
	MIN	36	40	41	47	46	47	45	46	46	45	40	34	39	44	35	39	43	49	51	52	54	48	47	40	34	41	43	42	41	48	45	43.5
NOGALES	MAX	73	79	84	88	84	85	81	82	83	81	70	77	82	76	74	82	85	90	92	92	92	88	82	75	75	82	81	82	85	86	86	82.4
	MIN	49	41	41	43	40	43	48	48	43	41	48	37	36	42	41	41	46	43	46	47	48	47	34	33	32	36	41	39	38	40	40	41.7
NOGALES 6 N	MAX	68	68	81	83	88	86	86	83	84	85	85	77	78	85	78	77	81	88	91	93	95	80	86	85	78	79	83	84	85	87	89	83.1
	MIN	43	38	39	39	40	40	41	41	38	39	40	32	33	40	37	40	42	41	42	42	42	40	38	39	26	27	28	34	33	34	35	37.5
ORGAN PIPE CACTUS N M	MAX	78	83	90	93	91	93	89	85	85	81	74	79	86	80	81	89	91	96	100	99	96	84	84	75	79	81	82	83	88	89		86.1
	MIN	45	53	51	56	58	56	61	50	50	51	52	44	52	50	52	50	54	55	58	57	60	57	54	51	48	43	48	47	46	48		51.9
PALISADE R S	MAX																																
	MIN																																
PEARCE	MAX	71	78	80	82	85	84	83	85	84	83	78	77	83	80	75	79	86	88	90	93	92	87	85	83	83	84	85	85	87	90	90	83.7
	MIN	47	46	50	47	54	48	54	53	49	58	54	42	42	52	43	43	49	51	50	57	54	52	50	52	37	42	52	46	45	47	54	49.0
PORTAL 4 SW	MAX	63	71	68	73	78	76	75	77	78	77	70	73	77	73	68	73	80	84	81	87	85	81	79	76	76	78	79	79	81	84	82	76.8
	MIN	41	31	43	33	37	35	39	42	38	55	56	33	29	40	35	37	38	37	39	41	41	46	39	60	39	33	59	41	36	39	51	40.7
SABINO CANYON	MAX	79	84	88	93	90	92	89	90	90	86	78	80	87	83	79	85	91	94	98	100	98	91	90	82	82	91	89	91	90	95	94	88.7
	MIN	51	52	50	55	57	57	65	61	57	58	59	46	47	53	50	53	56	55	59	60	60	58	55	56	41	46	51	48	51	52	47	53.7
SAFFORD EXPERIMENT FRM	MAX	67	74	81	81	85	90	86	88	85	86	87	76	76	84	85	75	81	85	90	90	96	98	93	90	83	79	89	90	90	88	94	85.2
	MIN	52	46	52	50	56	46	52	51	48	47	52	38	39	49	49	54	49	50	55	53	61	57	53	54	37	42	47	47	50	47	51	49.5
SAN SIMON 9 ESE	MAX	70	76	75	80	84	84	82	85	86	85	78	79	83	83	72	79	85	89	89	94	95	90	86	84	83	87	87	88	89	92	91	84.2
	MIN	37	53	49	55	49	55	50	47	54	53	43	40	43	42	43	47	51	58	59	57	55	53	57	36	42	60	48	47	48	60	55	49.9
SANTA RITA EXP RANGE	MAX	72	75	76	80	83	84	82	84	83	82	77	75	81	80	82	83	84	87	91	93	92	90	86	84	82	82	83	84	86	87	88	83.2
	MIN	42	42	44	45	46	54	53	51	50	49	51	40	45	67	70	61	42	57	61	58	54	51	46	43	39	40	42	47	43	46	47	49.2
SASABE	MAX	76	78				87	82	82	82	80	75	75	81	80	74		84	89	93	92	91	89	86			80		80	83			82.7
	MIN	47	45				47	55	56	52	55	52	38	43	46	44		47	51	54	54	53	53	49		38			43	43			48.4
TOMBSTONE	MAX	68	74	80	80	83	84	80	82	80	80	70	76	82	78	71	78	85	87	91	92	88	85	82	78	78	82	82	82	85	87	87	81.2
	MIN	47	50	51	52	56	52	56	56	56	57	57	44	46	53	48	49	51	57	59	61	60	60	52	56	45	47	56	52	50	53	58	53.1
TUCSON CAMP AVE EXP FM	MAX	78	86	88	91	91	91	89	89	87	84	80	80	88	85	79	85	89	94	96	100	99	98	88	85	80	89	89	90	91	94	94	88.6
	MIN	51	48	46	51	55	51	60	54	49	47	48	42	43	50	49	51	51	51	61	62	63	60	51	56	36	44	47	47	46	47	45	50.4
TUCSON MAGNETIC OBSY	MAX	70	79	85	89	92	92	91	88	89	90	87	76	80	87	83	79	85	89	94	98	101	98	91	90	79	81	89	88	90	90	94	87.5
	MIN	51	50	49	56	53	54	60	53	51	50	53	44	43	51	51	51	52	50	55	56	58	55	51	59	39	45	49	49	48	49	49	51.1
TUCSON UNIV OF ARIZONA	MAX	78	84	87	90	92	90	88	88	88	85	76	80	87	83	78	85	89	93	96	99	96	89	89	79	80	88	88	89	90	93	92	87.4
	MIN	56	57	56	63	63	61	67	65	60	62	60	53	55	60	58	60	61	62	63	66	66	64	61	59	49	54	59	57	57	59	59	59.7
TUCSON WSO AP	MAX	75	83	84	88	88	89	86	88	89	86	76	79	86	82	77	82	86	91	98	101	99	91	90	79	82	89	89	89	91	93	93	87.1
	MIN	52	54	52	65	59	57	62	59	57	57	60	50	51	57	54	56	58	59	62	62	62	60	53	57	43	49	52	53	51	54	53	55.8
TUMACACORI NAT MON	MAX	79	85	85	91	90	90	86	86	87	83	79	80	88	82	79	85	90	93	98	98	94	88	88	84	81	86	86	88	89	92	91	87.1
	MIN	47	45	48	49	48	48	50	49	44	48	52	39	40	48	44	45	47	49	52	53	51	49	45	59	35	40	46	43	42	44	46	46.6
WILLCOX	MAX	73	81	82	84	85	87	85	85	85	84	76	73	85	81	76	80	86	87	89	94	92	87	86	78	82	84	85	86	86	90	89	84.0
	MIN	47	42	53	45	48	42	50	46	45	50	48	38	35	47	44	44	43	44	49	53	51	46	47	51	35	36	47	40	42	39	48	45.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
MAY 1980

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	88	92	98	100	101	100	98	101	100	102	92	97	95	103	94	98	98	108	106	110	109	106	108	100	100	102	112	100	108	107	110	-
		MIN	61	59	62	62	66	60	64	64	62	62	64	56	57	63	61	64	62	62	66	66	70	68	66	66	57	62	61	61	63	61	64	62.6
	4	MAX	80	82	86	88	87	88	88	90	88	89	78	85	84	86	84	86	85	91	92	95	94	93	93	88	93	89	89	88	92	92	94	88.3
		MIN	65	64	66	67	70	66	70	70	69	69	70	64	65	68	68	69	68	69	71	73	75	75	73	73	67	69	70	70	71	70	72	69.2
	8	MAX	72	73	75	76	76	77	77	78	78	79	75	72	76	77	77	78	78	80	81	82	82	82	81	81	79	80	80	79	81	81	82	78.2
		MIN	69	68	69	71	72	71	72	73	74	74	72	71	71	73	73	73	73	74	76	76	78	78	78	77	73	73	75	75	75	75	76	73.5
	20	8AM	68	68	68	68	69	70	70	70	71	72	72	71	71	71	71	71	72	72	72	73	74	74	75	75	76	75	75	75	74	75	75	72.0
	40	8AM	65	66	66	66	66	66	67	67	67	68	68	68	69	69	69	69	69	69	69	69	69	70	70	70	70	71	71	71	71	71	71	68.6
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	79	85	92	96	-	-	-	-	-	-	-	-	86	89	89	94	88	98	100	103	104	101	100	96	95	-	97	98	82	84	85	92.8
		MIN	57	59	62	65	-	-	-	-	-	-	-	-	59	60	63	65	66	66	70	70	74	72	71	70	66	-	66	67	60	60	61	65.0
	10	8AM	62	64	67	70	73	73	75	67	67	68	69	62	65	66	68	69	71	72	74	75	77	77	76	75	75	71	72	73	67	67	67	70.1
	20	MAX	66	69	73	76	77	79	74	73	72	72	69	70	72	72	75	74	78	78	80	82	83	82	81	79	76	-	78	78	72	73	72	75.2
		MIN	59	61	63	69	70	70	70	66	66	66	64	63	65	65	66	68	68	68	71	72	75	74	72	72	69	-	69	69	66	65	65	67.5
	50	8AM	64	64	65	66	68	63	69	70	69	68	68	65	65	65	66	66	62	67	68	69	71	71	71	76	73	69	70	70	70	69	69	67.9
	100	8AM	65	64	64	65	65	65	64	66	67	67	67	67	67	67	66	66	66	67	66	67	67	67	68	68	68	68	68	68	68	69	69	66.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
MAY 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	-	.14	.19	.18	.07	.11	.12	.22	.17	.17	.02	.13	.21	.15	.12	.09	.27	.24	.28	*	*	.26	.24	.29	.10	.21	.27	.27	.22	.30	.30	5.52B
	WIND	12	23	22	14	16	20	23	34	63	82	84	15	67	28	25	22	47	34	54	22	*	34	63	69	20	29	33	35	27	29	33	1079
	MAX	56	70	74	73	66	72	65	70	70	55	55	62	63	64	62	75	74	77	76	76	-	71	69	64	57	68	68	68	68	71	72	67.7
	MIN	54	40	44	45	46	43	45	47	42	40	38	35	37	46	40	38	46	45	38	45	-	43	38	33	32	33	35	34	33	37	35	40.2
PAGE	EVAP	.15	.17	*	*	.99	.27	.22	.15	.25	*	*	.74	.22	.25	.18	.23	*	*	.93	.32	.33	.42	.44	*	*	*	1.25	.37	.34	-	-	8.79B
	WIND	35	18	*	*	82	39	35	49	42	*	*	239	39	35	56	34	*	*	127	20	19	30	69	*	*	*	253	48	50	23	-	1387B
	MAX	73	74	-	-	90	85	85	73	84	-	-	74	71	81	70	80	-	-	87	89	89	90	81	-	-	-	81	80	80	84	-	-
	MIN	47	47	-	-	51	55	57	51	51	-	-	42	41	47	50	51	-	-	51	54	58	61	50		-	-	41	49	48	48		-
WHITERIVER	EVAP	.09	.15	.14	.15	.15	.16	.30	.30	.38	.42	.42	.26	.33	.31	.36	.21	.25	.30	.31	.36	.39	.42	.45	.45	.41	.39	.42	.30	.38	.37	.47	9.80
	WIND	32	32	32	27	30	37	54	58	58	84	114	98	76	41	75	31	50	42	65	40	31	52	81	91	90	82	76	69	75	42	46	1811
	MAX	58	63	61	69	69	63	78	74	75	72	71	62	71	68	70	68	73	77	77	82	83	82	76	74	69	70	73	73	75	78	78	72.0
	MIN	38	38	38	42	42	41	43	43	39	41	43	37	36	36	41	41	43	46	42	45	45	44	42	42	36	36	39	39	39	38	40	40.5
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.09	.23	.18	.28	.30	.27	.30	.35	.35	.36	.39	.23	.31	.31	.37	.31	.14	.30	.35	.29	.37	.49	.45	.47	.39	.43	.29	.38	.38	.26	.49	10.11
	WIND	58	6	16	1	37	100	44	3	214	265	225	231	156	32	334	433	53	62	115	0	67	130	270	375	574	189	226	219	251	64	196	4946
SAN CARLOS RESERVOIR	EVAP	.21	.20	.17	.24	.28	.22	.28	.28	.18	.20	.19	.22	.38	.39	.29	.28	.34	.31	.31	.33	.46	.42	.42	.48	.41	.37	.36	.31	.48	.32	.43	9.76
	WIND	22	17	28	23	15	32	26	33	35	58	59	42	24	26	41	32	29	26	21	11	30	29	34	64	51	22	29	34	35	21	32	981
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.30	.24	.28	.35	.41	.39	.45	.45	.35	.40	.37	.35	.29	.35	.39	.34	.39	.39	.38	.39	.57	.43	.40	.43	.38	.30	.38	.35	.34	.37	.36	11.57
	WIND	20	23	30	20	44	35	52	59	29	46	56	43	23	34	50	41	42	27	21	22	64	40	38	78	55	27	42	29	26	24	31	1171
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.34	.28	.25	.39	.37	.47	.48	.28	.44	.37	.30	.28	.27	.43	.29	.30	.39	.50	.50	.56	.46	.52	.72	.22	.55	.50	.44	.52	.41	.41	.41	12.65
	WIND	63	58	58	68	62	57	57	44	72	82	42	62	44	74	94	55	66	75	66	49	45	69	92	55	60	43	44	66	62	61	44	1889
MESA EXPERIMENT FARM	EVAP	.13	.23	.29	.33	.36	.42	.37	.47	.42	.43	.44	.28	.36	.28	.36	.37	.36	.33	.42	.39	.50	.54	.54	.65	.41	.35	.42	.42	.50	.37	.55	12.29
	WIND	6	6	15	14	19	14	13	41	24	34	55	30	10	8	19	39	12	10	21	13	9	29	45	68	31	12	26	19	23	5	35	705
	MAX	62	84	87	90	94	90	89	85	86	83	83	72	81	83	83	83	87	87	91	92	95	89	86	83	76	82	83	85	85	86	83	84.7
	MIN	51	53	56	56	60	58	58	55	54	52	52	47	46	51	54	55	55	61	60	60	58	56	56	50	46	51	50	50	52	53	52	53.8
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	*	.23	.38	.34	.39	.39	.20	.45	.38	.49	.18	.66	.27	.13	.44	.21	.45	.34	.51	.36	.41	.26	.48	.44	.46	.32	.57	.36	.10	.44	.50	11.14
	WIND	47	33	61	44	34	48	35	71	68	84	98	61	37	38	62	35	43	30	39	32	43	68	76	86	59	53	84	64	61	43	73	1710
TUCSON UNIV OF ARIZONA	EVAP	.18	.28	.28	.47	.39	.40	.50	.55	.46	.68	.49	.35	.35	.45	.28	.33	.29	.49	.47	.47	.58	.65	.49	.55	.41	.53	.51	.53	.43	.56	.57	13.97
	WIND	36	35	49	55	39	47	61	74	76	105	90	56	41	53	65	48	27	41	41	44	57	84	72	107	62	72	69	70	52	59	66	1853

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEAST 02																																
BRIGHT ANGEL R S	SNOWFALL											1.5			T																	
	SN ON GND	24	21	19	17	15	13	12	9	8	6	7	5	3																		
FLAGSTAFF WSO AP	SNOWFALL																								T							
	SN ON GND											T																				
	WTR EQUIV																															
HAWLEY LAKE	SNOWFALL	T	T																													
	SN ON GND	5	4	3	2	1																										

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	6A	6A			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CONGRESS	2020	03	YAVAPAI		34 10	112 52	3015	6P	6P			HAROLD CARR
CORDES	2109	03	YAVAPAI		34 18	112 10	3773	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	8A	8A			S R V W U ASSN
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	WILLIAM F MOODY
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINKELMAN 6 S	9420	06	PINAL		32 55	110 43	2075	7P	7P			WAYNE A GOINS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
MAY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEW STATIONS												
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

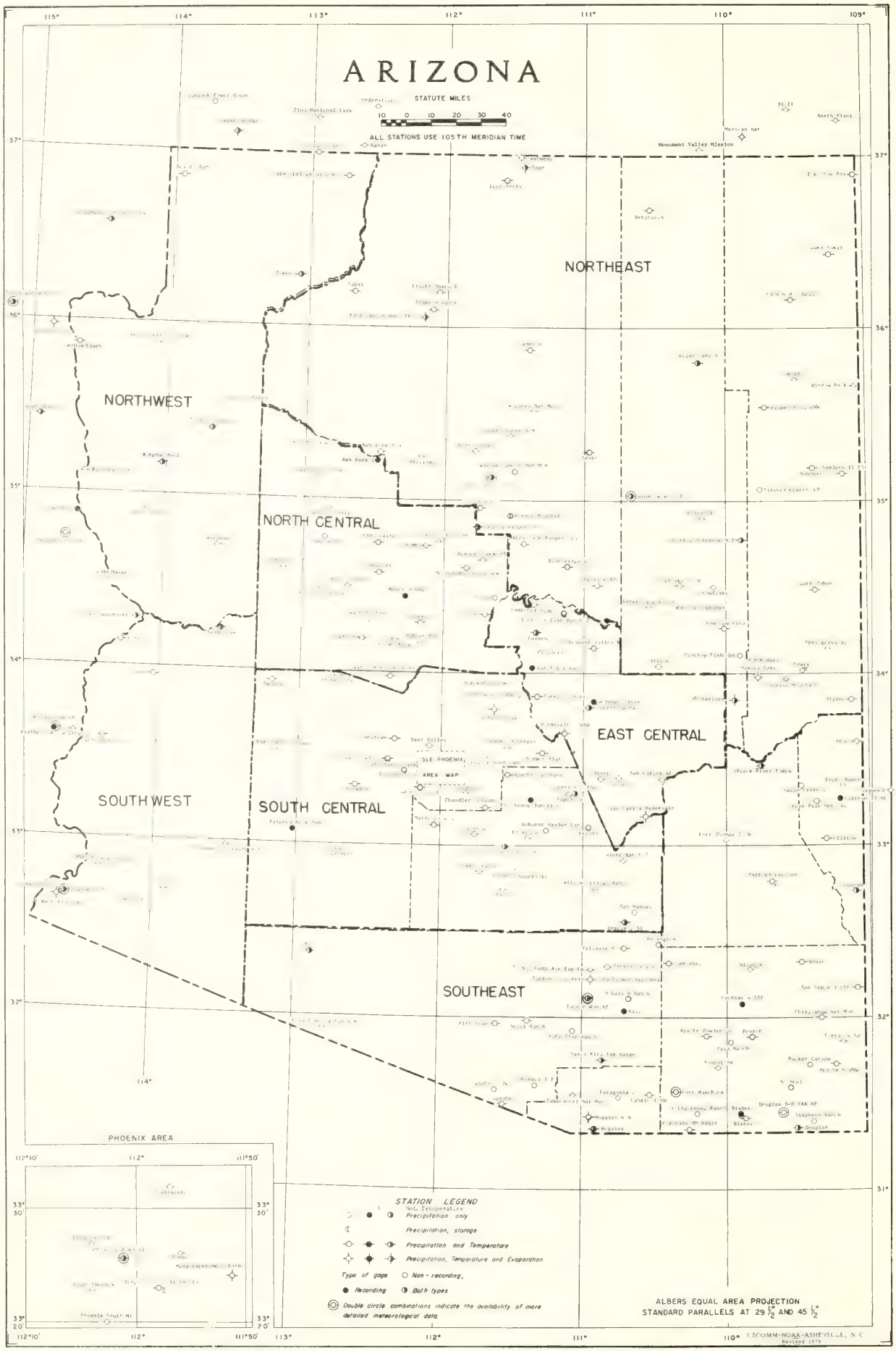
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
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JUNE 1980 VOLUME 84 NUMBER 6

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BULLHEAD CITY	124	DATE 29
LOWEST TEMPERATURE:	ALPINE	20	DATE 02
GREATEST TOTAL PRECIPITATION:	ANVIL RANCH	1.68	
LEAST TOTAL PRECIPITATION:	73 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	ANVIL RANCH	1.68	DATE 30

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	28	SW	12	48	18	15	-	1	0	1	0	0	0	2	94	3.1
PHOENIX WSO AP	26	0.8	6.2	44 %	SE	30	24	12	8	18	1	1	0	0	0	0	2	93	2.7
TUCSON WSO AP	23	3.3	8.6	46++	21	30	24	11	11	17	1	2	1	0	0	0	4	84	3.1
WINSLOW WSO AP	-	-	-	31++	23	23	-	-	-	-	4	0	1	0	0	0	5	-	-
YUMA WSO AP	-	-	-	29	SE	30	-	-	-	-	0	1	0	0	0	0	1	95	3.2
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JUNE 1980

STATION	TEMPERATURE									NO. OF DAYS				PRECIPITATION							NO. OF DAYS		
										MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																								
BEAVER DAM	101.1	57.8	79.5		113	29	48	1	0	441	29	0	0	0	.00		.00		.0	0		0	0	0
BULLHEAD CITY	104.6	69.1	86.9		124	29	50	1	0	661	29	0	0	0	.01		.01	30	.0	0		0	0	0
COLORADO CITY	88.0	51.8	69.9		97	29	42	14	16	171	16	0	0	0	.53		.53	30	.0	0		1	1	0
KINGMAN 2	91.6	60.4	76.0		104	30+	48	1	2	341	19	0	0	0	.04		.04	30	.0	0		0	0	0
LAKE HAVASU	104.9	72.4	88.7		118	30+	62	1	0	716	30	0	0	0	.09		.09	30	.0	0		0	0	0
PIERCE FERRY 17 SSW	89.8	63.1	76.5		101	29	48	7+	3	351	18	0	0	0	.00		.00		.0	0		0	0	0
PIPE SPRINGS NATL MON	88.7	49.3	69.0		97	29	40	1	13	141	18	0	0	0	.25		.25	30	.0	0		1	0	0
TRUXTON CANYON																								
TUWEEP	89.3	57.1	73.2		99	29	43	1	6	257	18	0	0	0	.41	.01	.41	30	.0	0		1	0	0
WIKIEUP	100.2	53.3	76.8		114	30	43	1	2	361	27	0	0	0	.00		.00		.0	0		0	0	0
WILLOW BEACH	105.2	67.5	86.4		118	30	60	1	0	648	30	0	0	0	.00		.00		.0	0		0	0	0
YUCCA 1 NNE	96.3	64.2	80.3		110	29	48	1	0	464	24	0	0	0	T		T	30	.0	0		0	0	0
DIVISION			78.5	2.3											.12	- .06			.0					
NORTHEAST 02																								
ALPINE	77.9	33.4	55.7	- .3	88	27	20	2	281	6	0	0	13	0	T	- .78	T	29+	.0	0		0	0	0
ASH FORK 5 N	86.9	44.1	65.5		99	29	31	1	63	84	12	0	2	0	.03	- .49	.03	30	.0	0		0	0	0
BETATAKIN	82.2M	51.9M	67.1M	1.0	92	28	39	1	46	116	4	0	0	0	.00		.00		.0	0		0	0	0
BLUE RIDGE R S	81.6	44.1	62.9		92	29	29	15+	109	53	2	0	3	0	.00		.00		.0	0		0	0	0
BRIGHT ANGEL R S	73.1M	38.5M	55.8M		82	29	26	1	270	2	0	0	4	0	.25		.25	30	.0	0		1	0	0
CAMERON	95.3	M	M		103	29+	33	1			24	0	0	0	.00		.00		.0	0		0	0	0
CANYON DE CHELLY	88.8	47.2	68.0		96	29+	33	1	28	125	17	0	0	0	.00		.00		.0	0		0	0	0
CHEVELON R S	81.9	47.1	64.5		93	28	31	2	69	62	4	0	1	0	.10	- .37	.10	30	.0	0		1	0	0
CLAY SPRINGS																								
FLAGSTAFF WSO AP /R	80.6	41.2	60.9	2.7	92	28	27	1	158	43	4	0	3	0	.25	- .32	.25	30	.0	0		1	0	0
FORT VALLEY	81.2	32.8	57.0	2.0	90	28	24	7+	248	14	1	0	17	0	.00	- .64	.00		.0	0		0	0	0
GANADO	M	M	M									0		0	.00	.44	.00		.0	0		0	0	0
GRAND CANYON N P 2	81.3	39.0M	60.2M		89	27	27	1	151	11	0	0	4	0	T		T	30+	.0	0		0	0	0
GREER	79.2	41.8	60.5		83	24+	27	2	130	2	0	0	2	0	.18		.10	26	.0	0		1	0	0
HAPPY JACK RANGER STA	77.3	40.1	58.7		88	29+	26	2+	201	16	0	0	2	0	.00		.00		.0	0		0	0	0
HAWLEY LAKE	76.4	35.1	55.8		84	27	23	4+	269	0	0	0	8	0	.00		.00		.0	0		0	0	0
HEBER RANGER STATION	85.1	42.6	63.9		95	28	29	2	82	55	5	0	6	0	.06		.06	29	.0	0		0	0	0
HOLBROOK	93.4M	47.4M	70.4M	.2	101	29+	35	2				0	0	0	.00	- .25	.00		.0	0		0	0	0
JUNIPINE	M	M	M		99	29+						0	0	0	T	- .64	T	28	.0	0		0	0	0
KEAMS CANYON	87.4	44.5	66.0		98	24	32	2	54	88	12	0	1	0	.00		.00		.0	0		0	0	0
KLAGETOH 12 WNW	86.8	56.4	71.6		95	29	45	15+	10	214	10	0	0	0	.04		.04	30	.0	0		0	0	0
LEES FERRY	99.5	59.6	79.6		111	30	47	5	0	445	27	0	0	0	.00		.00		.0	0		0	0	0
LEUPP	93.5	45.1	69.3		104	29	33	1	27	163	24	0	0	0	T	.33	T	30+	.0	0		0	0	0
LUKACHUKAI	84.6M	50.7M	67.7M		94	30	39	1	36	120	3	0	0	0	.00		.00		.0	0		0	0	0
MC NARY	85.1	42.2	63.7	4.3	92	27+	28	2	72	39	5	0	2	0	.00	- .58	.00		.0	0		0	0	0
PAGE /1	90.7	61.9	76.3		102	30	52	2+	1	346	18	0	0	0	.00		.00		.0	0		0	0	0
PETRIFIED FOREST N P	91.6	51.1	71.4	1.1	99	29+	42	5+	11	208	23	0	0	0	T	- .35	T	30	.0	0		0	0	0
PHANTOM RANCH	104.6	71.8	88.2		112	26	61	1	0	701	29	0	0	0	.06		.06	30	.0	0		0	0	0
PINETOP	84.7	40.9	62.8		94	28	24	2	102	45	4	0	6	0	.04		.04	29	.0	0		0	0	0
SAINT JOHNS	90.6	49.9	70.3	2.0	98	29+	39	3	14	178	22	0	0	0	.00	- .43	.00		.0	0		0	0	0
SANDERS	89.6M	44.3M	67.0M		99	29	32	2+	40	107	17	0	2	0	.00		.00		.0	0		0	0	0
SANDERS 11 ESE	90.8M	42.4	66.6M		96	28	28	2	11	94	15	0	3	0	.00		.00		.0	0		0	0	0
SEDONA RANGER STATION	96.3	52.5	74.4		108	29	42	2+	6	299	24	0	0	0	T		T	20	.0	0		0	0	0
SHOW LOW CITY	85.8	50.5	68.2		96	28	37	2	22	124	4	0	0	0	1.01		1.01	30	.0	0		1	1	1
SNOWFLAKE	89.7	44.8	67.3	1.5	98	29+	27	1	46	118	20	0	2	0	.00	- .42	.00		.0	0		0	0	0
SNOWFLAKE 15 W	86.1	48.7	67.4		95	25	33	2	48	126	9	0	0	0	T		T	28	.0	0		0	0	0
SPRINGERVILLE	80.6	42.2	61.4	- 1.0	88	29	27	2	113	13	0	0	3	0	.42	.01	.21	30	.0	0		2	0	0
SUNRISE MOUNTAIN	71.5	35.7	53.6		77	26	29	3	334	0	0	0	5	0	.36		.20	29	.0	0		2	0	0
SUNSET CRATER NAT MON	83.5	43.3	63.4		94	28	25	7+	109	70	3	0	5	0	.26		.25	30	.0	0		1	0	0
SUPAI	96.4	53.0	74.7		104	28+	42	1	3	301	26	0	0	0	.02		.02	30	.0	0		0	0	0
TEEC NOS POS	90.6	58.7	74.7		98	29	41	2	6	302	20	0	0	0	.00		.00		.0	0		0	0	0
WAHWEAP																								
WHITERIVER	89.0	53.3	71.2	1.4	100	29	40	2	22	214	18	0	0	0	.01	- .44	.01	30	.0	0		0	0	0
WILLIAMS	79.9	50.0	65.0		90	30+	33	1	62	69	2	0	0	0	.03	- .48	.03	30	.0	0		0	0	0
WINDOW ROCK	M	50.5M	M				33	1				0	0	0	.00		.00		.0	0		0	0	0
WINSLOW WSO AP /1R	93.3	50.7	72.0	.2	101	28	38	1	14	234	23	0	0	0	.17	- .11	.17	30	.0	0		1	0	0
WUPATKI NAT MON	94.5	59.2M	76.9M	2.4	102	29+	43	1	5	367	26	0	0	0	.15	- .17	.15	30	.0	0		1	0	0
DIVISION			66.8	.4											.08	- .34			.0					
NORTH CENTRAL 03																								
BAGDAD 2	91.0	58.0	74.5		102	29+	44	14		298	20	0	0	0	.11		.11	30	.0	0		1	0	0
BEAVER CREEK R S	93.3	60.0	76.7		105	29	48	1	1	359	23	0	0	0	.00		.00		.0	0		0	0	0
CASTLE HOT SPRINGS	99.8	68.1	84.0		111	29	52	2	0	577	28	0	0	0	.10		.10	30	.0	0		1	0	0
CHILDS	101.0	57.4	79.2	.3	115	30	45	1	0	431	26	0	0	0	.00	.44	.00		.0	0		0	0	0
CHINO VALLEY	89.3	48.2	68.8	1.3	100	29	35	1	36	155	18	0	0	0	.20	- .06	.20	30	.0	0		1	0	0
CORDES	92.6	57.6	75.1	1.4	105	29	39	1	14	323	23	0	0	0	.00	- .29	.00		.0	0		0	0	0
CROWN KING	83.9	50.8	67.4		96	29	34	1	50	128	5	0	0	0	.00	- .46	.00		.0	0		0	0	0
HILLSIDE 4 NNE	94.6	43.8	69.2		107	29	33	1	27	161	24	0	0	0	.10		.10	30	.0	0		1	0	0
JEROME																								
MONTEZUMA CASTLE N M	99.8	50.8	75.3	.4	114	29	42	1	3	324	27	0	0	0	.00	- .30	.00		.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JUNE 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PRESCOTT	85.0	47.1	66.1	.0	98	30+	33	1	62	103	7	0	0	0	T	- .42	T	30+	.0	0		0	0	0
SELIGMAN	86.2	42.9	64.6	- 2.6	97	29+	33	1	73	67	10	0	0	0	.44	- .02	44	30	.0	0		1	0	0
SELIGMAN 13 SSW																								
SKULL VALLEY	91.2	47.0	69.1		103	29	35	3+	40	171	22	0	0	0	.06		.06	30	.0	0		0	0	0
TUZIGOOT NATL MON	97.5	56.7	77.1		109	29	43	1	2	374	24	0	0	0	.00		.00		.0	0		0	0	0
WALNUT CREEK	87.9	39.8	63.9		99	28	29	1	85	56	13	0	3	0	T	.46	T	30	.0	0		0	0	0
DIVISION			72.2	.5											.07	- .29			.0					
* * * EAST CENTRAL 04																								
GLOBE 2	94.3	58.9	76.6		105	29	46	2	3	358	24	0	0	0	.61		.61	30	.0	0		1	1	0
MIAMI	97.0	62.8	79.9	1.0	107	30+	50	2	0	455	25	0	0	0	.00	- .26	.00		.0	0		0	0	0
PAYSON	91.1	46.8	69.0		102	28	34	2+	33	159	22	0	0	0	T		T	29	.0	0		0	0	0
PLEASANT VALLEY R S	89.2	37.8	63.5		99	29	25	1	89	51	21	0	7	0	.00	- .46	.00		.0	0		0	0	0
PUNKIN CENTER	100.2	56.4	78.3		113	30	43	2+	2	409	27	0	0	0	T		T	30	.0	0		0	0	0
ROOSEVELT 1 WNW	99.5	67.5	83.5	- .3	111	30	56	2+	0	561	26	0	0	0	.00	- .25	.00		.0	0		0	0	0
SAN CARLOS AIRPORT																								
SAN CARLOS RESERVOIR	101.6	66.4	84.0	2.4	112	29+	52	2	0	576	28	0	0	0	.00	- .24	.00		.0	0		0	0	0
DIVISION			76.4	1.3											.09	- .25			.0					
* * * SOUTHWEST 05																								
ALAMO DAM	103.5	65.7	84.6		116	30+	57	1	0	597	29	0	0	0	.00		.00		.0	0		0	0	0
BOUSE	104.8	64.5	84.7		116	28	54	2+	0	596	30	0	0	0	.05		.05	30	.0	0		0	0	0
DATELAND WHITEWNG RCH	103.7	59.7	81.7		112	29+	50	10+	0	510	29	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	105.2	71.5	88.4		116	28	60	15	0	707	30	0	0	0	T		T	30	.0	0		0	0	0
KOFA MINE	105.3	72.7	89.0		115	28	58	1	0	725	30	0	0	0	.00		.00		.0	0		0	0	0
PARKER	104.6	68.7	86.7	.3	116	29+	59	1	0	657	30	0	0	0	.06	.05	.06	30	.0	0		0	0	0
TACNA 3 NE	110.4M	63.0M	86.7M		121	29	50	2+	0	658	30	0	0	0	.00		.00		.0	0		0	0	0
WELLTON	102.1	65.7	83.9		112	29+	52	2	0	576	29	0	0	0	.00		.00		.0	0		0	0	0
YUMA CITRUS STATION	103.3	63.6	83.5	.8	112	29	56	15	0	560	29	0	0	0	T	- .02	T	30+	.0	0		0	0	0
YUMA PROVING GROUND	104.5	71.7	88.1		114	28	56	1	0	702	29	0	0	0	.01		.01	30	.0	0		0	0	0
YUMA VALLEY	101.1	66.3	83.7		110	29	55	2	0	570	28	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	104.5	71.4	88.0	2.2	113	28	60	2	0	696	29	0	0	0	.01	.01	.01	30	.0	0		0	0	0
DIVISION			85.8	1.4											.01	- .01			.0					
* * * SOUTH CENTRAL 06																								
AGUILA	99.2	57.2	78.2		112	30	48	15+	0	405	26	0	0	0	.16		.14	29	.0	0		1	0	0
BARTLETT DAM	103.8	65.7	84.8	1.2	114	29	55	13+	0	600	29	0	0	0	.15	- .06	.15	30	.0	0		1	0	0
BUCKEYE	107.9	63.6M	85.8M		117	29+	54	1	0	627	30	0	0	0	.00		.00		.0	0		0	0	0
CASA GRANDE	109.4	59.3	84.4	- .4	117	26	52	22+	0	592	30	0	0	0	.00	- .16	.00		.0	0		0	0	0
CASA GRANDE RUINS N M	108.9	62.2	85.6	2.2	117	28	49	2+	0	625	30	0	0	0	.00	- .09	.00		.0	0		0	0	0
CHANDLER	103.9	60.1	82.0		112	30+	52	23+	0	519	28	0	0	0	.22		.22	30	.0	0		1	0	0
CHANDLER HEIGHTS	104.1	69.5	86.8		113	30+	55	3	0	660	30	0	0	0	.00	- .09	.00		.0	0		0	0	0
DEER VALLEY	103.6	65.3	84.5		112	28	53	1	0	592	29	0	0	0	.04		.04	30	.0	0		0	0	0
ELOY	105.9	67.4	86.7		113	28	53	1	0	658	30	0	0	0	.00		.00		.0	0		0	0	0
FLORENCE	107.5	63.7	85.6	2.3	116	29	51	2+	0	625	30	0	0	0	.00	- .08	.00		.0	0		0	0	0
FOUNTAIN HILLS	103.5	68.4	86.0		112	30+	55	2	0	637	29	0	0	0	.00		.00		.0	0		0	0	0
GILA BEND	108.0	70.4	89.2	3.3	116	28	58	2	0	733	30	0	0	0	.00	- .04	.00		.0	0		0	0	0
LAVEEN 3 SSE	103.6	69.0	86.3		113	29	54	1	0	646	29	0	0	0	.00		.00		.0	0		0	0	0
LITCHFIELD PARK	106.5	65.9	86.2	2.1	116	29	54	1	0	644	30	0	0	0	.00	- .09	.00		.0	0		0	0	0
MARICOPA 4 N	106.8	64.7	85.8		113	29+	50	1	0	630	29	0	0	0	T		T	30	.0	0		0	0	0
MESA EXPERIMENT FARM	103.6	68.3	86.0	3.4	114	30	57	2+	0	636	29	0	0	0	.00	- .09	.00		.0	0		0	0	0
MORMON FLAT	102.0	69.1	85.6	- .4	111	30+	54	1	0	622	28	0	0	0	.00	- .21	.00		.0	0		0	0	0
ORACLE 2 SE	95.4	60.4	77.9		102	29	46	3	0	396	26	0	0	0	T		T	30+	.0	0		0	0	0
PHOENIX SOUTH MOUNTAIN	98.3M	79.0M	88.7M		106	29+	64	1	0	715	28	0	0	0	.00		.00		.0	0		0	0	0
PHOENIX WSFO AP R	104.1	73.7	88.9	4.3	113	29	63	2+	0	724	29	0	0	0	.03	- .09	.03	30	.0	0		0	0	0
PHOENIX CITY	105.4	75.2	90.3		114	29	62	1	0	768	30	0	0	0	.00		.00		.0	0		0	0	0
SACATON	106.4M	61.7	84.1M	.9	116	28	48	2	0	580	29	0	0	0	.00	- .15	.00		.0	0		0	0	0
SCOTTSDALE	104.0	62.8	83.4		113	29	52	1	0	559	29	0	0	0	.00		.00		.0	0		0	0	0
SOUTH PHOENIX	102.0	63.2	82.6	- .3	110	28	52	2+	0	536	29	0	0	0	.00	- .18	.00		.0	0		0	0	0
STEWART MOUNTAIN	102.8	66.6	84.7		113	28	51	2	0	602	29	0	0	0	.22	.09	.22	30	.0	0		1	0	0
SUPERIOR	98.5M	72.1M	85.3M		108	30	56	2	0	618	26	0	0	0	.07	- .12	.05	29	.0	0		0	0	0
TEMPE	105.0	64.3	84.7	2.9	114	30	53	2	0	598	29	0	0	0	.00	.11	.00		.0	0		0	0	0
TEMPE U OF A CIT EX ST	106.1	59.1	82.6		116	30	47	1	0	535	29	0	0	0	.00		.00		.0	0		0	0	0
TONOPAH	106.3M	63.2M	84.8M		115	30+	55	4+	0	603	29	0	0	0	.02		.02	29	.0	0		0	0	0
WICKENBURG	99.9	56.5	78.2	- .2	112	28	42	1	2	408	27	0	0	0	.00	- .16	.00		.0	0		0	0	0
YOUNGTOWN	104.2	67.0	85.6		112	29+	57	2+	0	625	29	0	0	0	T		T	30	.0	0		0	0	0
DIVISION			84.9	2.1											.03	- .11			.0					
* * * SOUTHEAST 07																								
AJO	100.6	76.3	88.5	3.4	109	30	59	1	0	708	27	0	0	0	.00	- .06	.00		.0	0		0	0	0
ANVIL RANCH	102.4M	62.9M	82.7M		109	29	46	2	0	537	29	0	0	0	1.68		1.68	30	.0	0		1	1	1
APACHE 6 WNW																								
APACHE POWDER COMPANY	101.3	56.7	79.0		107	28+	43	3+	0	427	29	0	0	0	.57	.10	.32	30	.0	0		2	0	0
BISBEE 2	94.6M	62.1M	78.4M		101	30+	54	2+	0	409	26	0	0	0	.37		.25	21	.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JUNE 1980

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
											MAX.		MIN.						SNOW, SLEET				
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BLACK RIVER PUMPS	89.1	49.0	69.1		97	30	32	2	34	163	19	0	1	0	.07		.07	30	.0	0		0	0	0
BLUE	91.7	43.0	67.4		100	27	30	2	41	118	24	0	2	0	.00		.00		.0	0		0	0	0
BOWIE	103.6	61.1	82.4		110	28	45	2+	0	527	29	0	0	0	.00		.00		.0	0		0	0	0
CANELO 1 NW	93.8	54.3	74.1	3.4	100	16	38	2	5	283	24	0	0	0	1.43	.80	1.37	21	.0	0		1	1	1
CASCABEL	103.5	54.5	79.0		112	28	40	3	0	427	29	0	0	0	1.28		1.28	30	.0	0		1	1	1
CHIRICAHUA NAT MON	94.7	57.4	76.1		102	28	41	5	3	342	27	0	0	0	.33		.33	30	.0	0		1	0	0
CLIFTON	101.9	68.4	85.2	2.9	108	30+	56	3	0	612	30	0	0	0	.00	- .33	.00		.0	0		0	0	0
CORONADO NM HDQRS	97.3	59.9	78.6		104	29	51	5+	0	418	27	0	0	0	.61		.29	28	.0	0		3	0	0
DOUGLAS	99.4	57.5	78.5		107	27	40	2	0	410	29	0	0	0	.45		.45	30	.0	0		1	0	0
DOUGLAS B-D FAA AP	98.7	60.1	79.4		106	28	42	2	0	439	29	0	0	0	.35		.35	30	.0	0		1	0	0
DUNCAN	101.2	52.0	76.6		108	28+	35	2	1	355	29	0	0	0	.00	- .28	.00		.0	0		0	0	0
FORT HUACHUCA	96.0M	64.5M	80.3M		103	28	48	2	0	464	27	0	0	0	.69		.43	21	.0	0		3	0	0
FORT THOMAS 2 SW	100.8	57.5	79.2		109	29+	42	2	0	432	29	0	0	0	.00		.00		.0	0		0	0	0
GREYS PEAK MNTC YD	82.3	56.4	69.4		92	30+	44	1	29	160	9	0	0	0	.06		.04	29	.0	0		0	0	0
KITT PEAK	82.6	59.8	71.2		90	30	44	2	23	215	1	0	0	0	.00		.00		.0	0		0	0	0
NOGALES	97.6	54.3	76.0		104	27+	40	2	1	339	27	0	0	0	.76		.37	29	.0	0		3	0	0
NOGALES 6 N	100.2	46.6	73.4		106	29+	35	3+	7	268	28	0	0	0	.03		.03	30	.0	0		0	0	0
ORGAN PIPE CACTUS N M	103.0	64.6	83.8		108	29+	48	2	0	571	29	0	0	0	T		T	30	.0	0		0	0	0
PALISADE R S	80.0M	53.0M	66.5M		88	25	38	2	48	102	0	0	0	0	.27		.15	29	.0	0		2	0	0
PEARCE	99.4	59.9	79.7		105	28	46	2	0	451	29	0	0	0	.48		.38	30	.0	0		2	0	0
PORTAL 4 SW	93.0	49.4	71.2		100	28	34	2	6	199	25	0	0	0	.05		.05	30	.0	0		0	0	0
SABINO CANYON	105.4	64.7	85.1	1.9	113	26	47	7	0	609	29	0	0	0	.12	- .08	.07	21	.0	0		0	0	0
SAFFORD EXPERIMENT FRM	100.4	59.8	80.1		109	30+	44	2	0	460	30	0	0	0	T		T	30+	.0	0		0	0	0
SAN SIMON 9 ESE	100.4	62.6	81.5		108	29+	44	1	0	501	29	0	0	0	.00		.00		.0	0		0	0	0
SANTA RITA EXP RANGE	100.0	61.8	80.9	2.5	107	26	51	2	0	487	28	0	0	0	.40	- .15	.23	30	.0	0		2	0	0
SASABE	98.6M	61.5M	80.1M		105	27	45	2	0	460	27	0	0	0	.64		.64	30	.0	0		1	1	0
TOMBSTONE	98.8	65.5	82.2	4.1	106	28	54	2	0	523	28	0	0	0	.06	- .43	.06	21	.0	0		0	0	0
TUCSON CAMP AVE EXP FM	104.2	63.2	83.7		111	29	46	2	0	566	30	0	0	0	.30		.28	21	.0	0		1	0	0
TUCSON MAGNETIC OBSY	104.6	62.3	83.5	2.7	112	30	49	2	0	561	29	0	0	0	.06	.11	.06	22	.0	0		0	0	0
TUCSON UNIV OF ARIZONA	103.2	71.1	87.2	4.5	111	29	59	2	0	673	29	0	0	0	.06	- .14	.04	30	.0	0		0	0	0
TUCSON WSO AP R	102.7	67.1	84.9	2.8	108	29+	54	3	0	606	29	0	0	0	.23	.03	.14	30	.0	0		1	0	0
TUMACACORI NAT MON	104.3M	58.2M	81.3M		112	29	43	3+	0	494	29	0	0	0	.09		.08	30	.0	0		0	0	0
WILLCOX	99.0	54.7	76.9	3.3	107	29+	38	2	1	363	29	0	0	0	T	- .43	T	30+	.0	0		0	0	0
DIVISION			78.7	1.2											.31	- .07			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JUNE 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																															
BEAVER DAM	.00																														.01
BULLHEAD CITY	.01																														.53
COLORADO CITY	.53																														.04
KINGMAN 2	.04																														.09
LAKE HAVASU	.09																														
PEACH SPRINGS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIERCE FERRY 17 SSW	.00																													T	.25
PIPE SPRINGS NATL MON	.25																														-
TRUXTON CANYON	-				-	-			-	-	-	-	-	-	-	-		-		-		-		-	-	-	-				.41
TUWEEP	.41																														
WIKIEUP	.00																														
WILLOW BEACH	.00																														T
YUCCA 1 NNE	T																														
* * * NORTHEAST 02																															
ALPINE	T																				T						T				
ASH FORK 5 N	.03																														.03
BETATAKIN	.00																														
BLUE RIDGE R S	.00																														.25
BRIGHT ANGEL R S	.25																														
CAMERON	.00																														
CANYON DE CHELLY	.00																														
CHEVELON R S	.10																													T	.10
CLAY SPRINGS	-			-	-	-	-	-			-	-	-	-	-	-	-				-			-	-						-
FLAGSTAFF WSO AP //R	.25																													T	.25
FORT VALLEY	.00																														
GANADO	.00																												T	T	T
GRAND CANYON N P 2	T																			T	T						10	T	T	08	T
GREER	.18																														
HAPPY JACK RANGER STA	.00																														
HAWLEY LAKE	.00																														
HEBER RANGER STATION	.06																				T							T	T	06	T
HOLBROOK	.00																												T		
JUNIPINE	T																														
KEAMS CANYON	.00																														
KLAGETOH 12 WNW	.04																														.04
LEES FERRY	.00																														T
LEUPP	T																				T	T									
LUKACHUKAI	.00																														
MC NARY	.00																														
PAGE //	.00																											T		T	T
PAINTED DESERT N P	T																													T	
PETRIFIED FOREST N P	T																														.06
PHANTOM RANCH	.06																											T	T	.04	T
PINETOP	.04																													T	.01
PINETOP FISH HATCHERY	.01																														
SAINT JOHNS	.00																														
SANDERS	.00																														
SANDERS 11 ESE	.00																														
SEDONA RANGER STATION	T																				T										
SHOW LOW CITY	1.01																											T			1 01
SNOWFLAKE	.00																												T		
SNOWFLAKE 15 W	T																			T							.01	T			.21
SPRINGERVILLE	.42																				20								.13	.20	.01
SUNRISE MOUNTAIN	.36																	.01	01										T	.01	.25
SUNSET CRATER NAT MON	.26																														.02
SUPAI	.02																														
TEEC NOS POS	.00																														
WAHWEAP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALNUT CANYON NAT MON	.12																														.12
WHITERIVER	.01																			T	T							T			.01
WILLIAMS	.03																														.03
WINDOW ROCK	.00																				T							T	T	T	.17
WINSLOW WSO AP //R	.17																														.15
WUPATKI NAT MON	.15																														
* * * NORTH CENTRAL 03																															
BAGDAD 2	.11																														.11
BEAVER CREEK R S	.00																														.10
CASTLE HOT SPRINGS	.10																														.20
CHILDS	.00																														
CHINO VALLEY	.20																														
CORDES	.00																														
CROWN KING	.00																														.10
HILLSIDE 4 NNE	.10																														.01
IRVING	.01																														
JEROME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTEZUMA CASTLE N M	.00																													T	T
PRESCOTT	T																														.44
SELIGMAN	.44																														
SELIGMAN 13 SSW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	T	.06
SKULL VALLEY	.06																														
TUZIGOOT NATL MON	.00																														
WALNUT CREEK	T																														T
WALNUT GROVE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
* * * EAST CENTRAL 04																															
GISELA	.00																														.61
GLOBE 2	.61																														
MIAMI	.00																													T	
PAYSON	T																														
PLEASANT VALLEY R S	.00																														T
PUNKIN CENTER	T																														
ROOSEVELT 1 WNW	.00																														-
SAN CARLOS AIRPORT	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
SAN CARLOS RESERVOIR	.00																												T		
TONTO CREEK F H 2	T																														
* * * SOUTHWEST 05																															
ALAMO DAM	.00																														.05
BOUSE	.05																														
DATELAND WHITEWNG RCH	.00																														T
EHRENBERG 2 E	T																														
KOFA MINE	.00																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JUNE 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	06																														.06	
TACNA 3 NE	00																															
WELLTON	00																															
YUMA CITRUS STATION	T																											T	T		T	
YUMA PROVING GROUND	01																													T	.01	
YUMA VALLEY	00																															
YUMA WSO AP R	01																														.01	
SOUTH CENTRAL 06																																
AGUILA	16																													.14	.02	
ASHURST HAYDEN DAM	10																														.10	
BARTLETT DAM	15																														.15	
BUCKEYE	00																															
CASA GRANDE	00																															
CASA GRANDE RUINS N M	00																															
CHANDLER	.22																														.22	
CHANDLER HEIGHTS	00																															
DEER VALLEY	.04																														.04	
ELOY	00																															
FLORENCE	00																															
FOUNTAIN HILLS	00																															
GILA BEND	00																															
GRIGGS 3 W	T																													T	T	
HORSESHOE DAM	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
KELVIN	10																													T	.10	
LAVEEN 3 SSE	00																															
LITCHFIELD PARK	00																															
MARICOPA 4 N	T																														T	
MESA EXPERIMENT FARM	00																															
MORMON FLAT	00																															
ORACLE 2 SE	T																													T	T	
PHOENIX SOUTH MOUNTAIN	00																															
PHOENIX WSFO AP R	03																				T										.03	
PHOENIX CITY	00																															
PICACHO RESERVOIR	00																															
SACATON	00																															
SAN MANUEL	06																															
SCOTTSDALE	00																															
SOUTH PHOENIX	00																															
STEWART MOUNTAIN	22																															
SUNFLOWER 3 NNW	.08																															
SUPERIOR	07																															
SUPERIOR 2 ENE	04																															
TEMPE	00																															
TEMPE U OF A CIT EX ST	00																															
TOLLESON 1 E	T																															
TONOPAH	02																															
WICKENBURG	00																															
YOUNGTOWN	T																														T	
SOUTHEAST 07																																
AJO	00																															
ANVIL RANCH	1 68																															1.68
APACHE 6 WNW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
APACHE POWDER COMPANY	57																				.22								.03		.32	
ARIVACA 1 E	63																				T								.04	.05	.54	
BISBEE 2	37																					.25	.02								.10	
BLACK RIVER PUMPS	07																												T	T	.07	
BLUE	00																															
BOWIE	00																															
CANELO 1 NW	1 43																				03	1.37							T	.03		
CASCABEL	1 28																												T		1.28	
CHIRICAHUA NAT MON	33																						T						T	T	.33	
CLIFTON	00																															
CORONADO NM HDQRS	61																				T	.19							.29		.13	
DOUGLAS	45																				T										.45	
DOUGLAS B-D FAA AP	.35																			T	T								T	T	.35	
DUNCAN	00																															
EAGLE CREEK 2	T																												T		T	
FORT HUACHUCA	69																			T	.10	.43	.02			T			.04		.10	
FORT THOMAS 2 SW	00																															
FRITZ RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
GREYS PEAK MNTC YD	.06																												.02	.04		
KITT PEAK	00																															
MC NEAL	63																				46										.17	
N LAZY H RANCH	09																												.01	.08	T	
NOGALES	76																												.18	.37	.21	
NOGALES 6 N	.03																														.03	
ORGAN PIPE CACTUS N M	T																														T	
PALISADE R S	.27																													.15	.12	
PATAGONIA 2	.79																					18									.61	
PEARCE	48																				.10										.38	
PORTAL 4 SW	05																														.05	
REDINGTON	.00																															
RUBY STAR RANCH	.00																															
RUCKER CANYON	25																														.25	
SABINO CANYON	.12																					.07							.03	T	.02	
SAFFORD EXPERIMENT FRM	T																										T				T	
SAN SIMON 9 ESE	00																															
SANTA RITA EXP RANGE	40																					.12								.05	.23	
SASABE	.64																														.64	
SASABE 7 NW	1 67																												T	T	1.67	
STEPHENS RANCH	00																															
TOMBSTONE	06																					.06										
TUCSON CAMP AVE EXP FM	30																					.28						.02				
TUCSON MAGNETIC OBSY	.06																						.06									
TUCSON UNIV OF ARIZONA	.06																					.02									.04	
TUCSON WSO AP R	23																					.08							T	.01	.14	
TUMACACORI NAT MON	09																													.01	.08	
WILLCOX	T																												T	T	T	
Y LIGHTNING RANCH	.24																				.06	.13									.05	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JUNE 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	88	90	92	91	92	90	97	101	104	104	101	96	97	95	101	103	107	103	106	104	104	106	101	104	107	106	107	112	113	111		101.1
	MIN	48	53	63	56	52	57	49	53	51	56	57	61	51	58	56	60	59	63	60	59	55	54	58	55	55	55	65	65	69	81		57.8
BULLHEAD CITY	MAX	87	92	94	94	97	98	96	99	104	107	108	106	102	102	101	105	107	111	106	109	109	109	108	108	104	108	111	114	124	117		104.6
	MIN	50	64	64	64	67	68	63	67	68	66	79	74	65	64	65	65	71	70	70	70	73	67	74	70	55	69	78	84	84	86		69.1
COLORADO CITY	MAX	74	77	79	81	81	78	84	87	91	91	88	85	85	83	86	91	93	91	92	90	91	92	89	91	93	96	94	96	97	94		88.0
	MIN	43	43	54	48	47	48	48	53	51	55	51	49	46	42	47	57	58	55	51	52	53	52	50	51	51	53	55	63	68	61		51.8
KINGMAN 2	MAX	78	79	80	81	84	84	82	89	93	96	95	91	89	89	89	95	97	98	94	96	95	95	93	94	92	95	97	101	104	104		91.6
	MIN	48	55	62	58	58	62	53	56	59	62	64	64	54	58	58	60	59	62	57	60	60	59	65	67	57	58	62	72	74	70		60.4
LAKE HAVASU	MAX	92	92	93	94	98	98	96	97	105	106	108	107	104	102	103	106	110	110	107	110	109	107	109	106	105	110	113	115	118	118		104.9
	MIN	62	69	71	68	68	68	66	67	69	68	73	75	70	70	70	69	71	76	70	74	75	70	75	79	72	70	78	86	86	87		72.4
PIERCE FERRY 17 SSW	MAX	78	77	79	82	83	82	80	87	92	92	94	89	87	86	85	90	92	97	93	94	94	92	95	92	92	94	97	98	101	99		89.8
	MIN	48	60	63	62	63	62	48	54	54	57	66	65	60	63	52	55	58	71	63	66	64	55	75	69	74	72	76	74	74	69		63.1
PIPE SPRINGS NATL MON	MAX	75	78	81	82	83	81	85	87	91	91	90	87	87	85	86	91	93	92	93	90	91	92	92	92	93	95	94	96	97	91		88.7
	MIN	40	44	50	46	52	52	43	45	44	46	47	59	45	53	45	51	53	52	49	50	48	45	49	49	46	50	55	57	59	54		49.3
TRUXTON CANYON	MAX																																
	MIN																																
TUWEEP	MAX	76	77	80	81	82	80	85	90	93	90	89	87	87	86	89	92	94	92	92	90	92	93	91	91	93	97	98	98	99	95		89.3
	MIN	43	50	55	51	53	60	59	60	54	56	58	65	53	57	50	52	54	62	58	54	60	55	59	57	58	57	64	65	69	65		57.1
WIKIEUP	MAX	82	87	89	91	92	93	90	93	101	99	102	100	99	99	99	102	105	107	103	104	104	103	104	102	102	105	109	112	113	114		100.2
	MIN	43	45	53	48	48	59	46	47	50	50	52	53	47	47	52	55	55	54	52	54	55	49	52	50	51	52	64	68	71	77		53.3
WILLOW BEACH	MAX	92	94	95	94	97	98	97	102	105	109	109	106	103	102	101	105	110	112	108	110	108	109	109	107	106	109	113	113	116	118		105.2
	MIN	60	66	66	64	63	65	61	67	65	66	65	70	64	63	65	67	69	67	68	67	68	67	68	68	69	65	73	77	80	83		67.5
YUCCA 1 NNE	MAX	81	80	86	89	87	86	92	97	98	99	96	93	93	93	99	101	102	98	99	100	98	99	98	96	100	103	106	109	110	102		96.3
	MIN	48	60	65	67	65	66	50	57	57	57	67	66	65	62	56	59	61	75	58	61	68	57	72	76	62	58	70	80	78	82		64.2
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	63	60	65	66	70	70	83	78	75	75	82	78	82	81	80	81	80	78	80	80	76	85	80	83	82	82	88	86	86	82		77.9
	MIN	21	20	28	22	25	26	28	31	32	35	36	34	27	32	29	30	42	34	38	38	36	35	35	36	36	38	52	45	40	40		33.4
ASH FORK 5 N	MAX	73	72	75	77	79	80	78	82	88	88	89	88	85	85	86	90	92	93	89	90	90	89	91	89	90	92	94	96	99	97		86.9
	MIN	31	34	45	41	42	53	32	37	42	38	41	53	43	49	35	41	43	49	40	43	44	38	44	43	43	45	54	62	55	62		44.1
BETATAKIN	MAX	66	69	75	75	75	76	76	81	84	84	84	82	80	79	80	85	86	86	84		83	84	86	86	88	88	90	92	90	90		82.2
	MIN	39	40	44	46	48	48	41	51	51	51	55	53	51	51	48	49	54	58	56		52	54	58	55	54	62	57	57	61	61		51.9
BLUE RIDGE R S	MAX	67	62	69	72	78	75	74	79	84	85	82	82	80	80	81	85	86	87	85	85	84	83	85	84	85	89	89	89	92	91		81.6
	MIN	37	29	45	30	48	51	45	33	35	39	51	44	49	51	29	35	38	54	55	38	44	38	43	53	44	54	54	50	53	55		44.1
BRIGHT ANGEL R S	MAX	58	62	64	66	67	65	69	72	75	76	75	73	72	70	73	75	78		78	75	76	78	77	76	78	80		80	82	77		73.1
	MIN	26	27	41	41	42	40	29	36	38	35	33	47	36	46	33	35	35		38	34	40	39	53	43	47	54		37	45	28		38.5
CAMERON	MAX	79	85	87	85	92	88	87	96	96	97	96	94	95	93	92	96	100	100	96	98	98	100	100	98	102	103	102	103	103	98		95.3
	MIN	33	36	35	53	50	51	47	52	58	52	55	59	46	52	46	57	55															
CANYON DE CHELLY	MAX	74	77	82	83	86	83	86	90	89	90	90	90	88	86	86	88	94	92	90	88	90	94	92	91	96	94	93	93	96	94		88.8
	MIN	33	40	44	42	45	46	40	40	43	46	46	54	48	45	38	38	47	49	56	52	48	62	55	48	50	53	59	47	44	59		47.2
CHEVELON R S	MAX	63	69	71	75	74	73	81	83	84	81	81	80	80	81	86	86	85	84	84	83	83	85	83	83	88	90	90	93	90	88		81.9
	MIN	38	31	47	38	47	52	45	38	41	44	41	57	54	55	36	42	47	49	51	44	49	45	47	48	52	54	55	55	55	57		47.1
CLAY SPRINGS	MAX																																
	MIN																																
FLAGSTAFF WSO AP	MAX	62	66	68	71	70	70	76	81	81	81	78	78	78	77	82	83	86	85	85	83	83	86	86	84	87	87	90	92	91	90		80.6
	MIN	27	28	36	34	35	40	33	34	41	39	38	41	35	34	32	37	46	47	44	45	43	41	43	43	44	46	62	54	58	57		41.2
FORT VALLEY	MAX	63	69	71	75	75	73	79	82	83	83	82	80	80	79	85	86	86	83	84	80	81	84	81	83	87	88	89	90	86	88		81.2
	MIN	24	25	28	29	29	35	24	26	31	31	30	35	28	28	26	30	34	39	34	35	33	29	30	29	33	37	46	47	49	49		32.8
GANADO	MAX		75	75	78	81				88	86	87	87				86	88	91	88				88	89	89	91			96		
	MIN		33	38	38	40				43	45	44	43				38	48	50	55				46	49	51	55			53		
GRAND CANYON N P 2	MAX	67	69	71	75	74	72	79	83	83	83	83	81	80	79	80	82	85	86	85	83	83	85	85	83	86	88	89	87	87	85		81.3
	MIN	27	31	42	34	31	41	31	38	41	38	38	43	34	36	33	42	42	41	38	40	41	36	45	38	41	40	46		51	52		39.0
GREER	MAX	64	70	72	75	76	75	82	81	82	80	80	78	81	82	82	83	82	81	79	80	79	81	81	83	82	80	82	82	81	79		79.2
	MIN	34	27	32	35	34	35	37	43	44	43	35	45	41	44	39	47	48	45	45	43	44	43	45	44	46	45	47	49	50	46		41.8
HAPPY JACK RANGER STA	MAX	58	64	66	69	69	69	75	78	80	77	76	72	77	75	79	82	84	80	79	78	78	80	80	79	84	84	84	88	88	86		77.3
	MIN	26	26	36	37	37	41	37	36	37	39	39	40	34	37	34	34	40	49	42	42	42	39	42	44	42	46	46	51	54	54		40.1
HAWLEY LAKE	MAX	60	66	67	69	71	72	71	78	78	79	78	72	75	77	76	79	81	81	80	78	78	79	79	79	78	81	84	82	82	82		76.4
	MIN	23	39	35	23	27	45	29	35	34	34	35	33	33	39	31	31	38	32	39	31	38	35	35	36	40	40	41	41	42	40		35.1
HEBER RANGER STATION	MAX	69	73	75	78	77	79	87	86	88	85	85	83	85	83	87	89	89	87	86	85	86	89	87	87	90	92	90	95	93	87		85.1
	MIN	31	29	46	31	32	52	41	35	37	32	35	46	53	47	31	37	43	47	52	44	48	44	40	38	44	47	50	52	51	64		42.6
HOLBROOK	MAX	76	82	83	87		94		98	95	97	78	95	93					95	94			98	96	96	100	100	101	98	101	97		93.4
	MIN		35	41	39	42	45	40		40	41	42	41	43	40					56	52			50	55	47	55	61	61	61	55		47.4
JUNIPINE	MAX		80	82	84		82	86	92	90	92	98	90	88						95	96	95	94				96	97	99	99	98		
	MIN		38	43	44		44	43	36	50	48	47	50	45						45	44	46	45				49	48	46	48	49		
KEAMS CANYON	MAX	72	74	78	80	80	78	85	86	86	88	88	87	85	87	87	91	93	92	90	87	89	93	88	98	91	91	90	94	97	96		87.4
	MIN	34	32	36	40	40	46	38	41	46	44	37	45	44	45	39	48	50	50	37	46	51	49	44	48	46	47	53	51	55	54		44.5
KLAGETOH 12 WNW	MAX	72	79	81	84	83	80	83	88	84	89	87	85	87	85	83	87	92	89	87	85	89	90	90	90	91	92	90	94	95	92		86.8
	MIN	45	45	49	55	54	53	46	50	65	59	56	57	57	57	45	48	51	62	66	58	61	56	61	62	63	65	62	60	59	64		56.4
LEES FERRY	MAX	[illegible]	91	92	89	84	97	95	98	101	98	99	100	101	100	91	94	102	99	102	103	104	101	104	103	105	110	108	104	110	111		99.5
	MIN	53	51	50	48	47	49	55	56	49	53	54	55	52	65	73	59	59	60	67	62	63	62	63	63	64	68	68	72	73	75		59.6
LEUPP	MAX	77	81	84	86	87	85	93	95	95	94	93	92	92	91	90	97	98	95	95	96	94	96	95	95	102	100	101	102	104	99		93.5
	MIN	33	34	42	37	38	50	36	43	42	38	41	44	40	40	34	41	45	49	50	48	46	47	45	44	48	49	59	58	59	74		45.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JUNE
1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	72	69	77	80	80	81	81	84	86	86	85			86	82	86	86		89	89	88	87	88	89	84	86	84	93	91	94		84.6
	MIN	39	40	45	45	45	45	45	52	53	54	54			52	46	48	49		45	54	54	52	56	58	50	52	50	57	64	64		50.7
MC NARY	MAX	71	69	74	76	79	79	80	85	86	89	87	86	85	87	87	88	92	91	89	87	85	90	87	89	89	89	92	88	90	88		85.1
	MIN	32	28	42	34	33	48	38	42	43	41	38	43	39	47	36	40	44	45	46	46	46	42	42	43	45	47	48	49	51	48		42.2
PAGE	MAX	75	77	81	84	86	87	84	83	89	92	94	94	92	91	89	86	86	95	96	95	95	95	93	96	95	96	99	98	96	102		90.7
	MIN	52	52	58	60	56	61	53	59	59	62	62	64	59	58	57	59	61	67	62	62	65	62	68	64	63	66	67	71	72	76		61.9
PETRIFIED FOREST N P	MAX	75	79	82	85	86	86	93	93	94	92	92	91	92	91	89	95	97	94	92	90	93	95	94	94	96	98	96	99	99	95		91.6
	MIN	42	44	45	45	42	55	45	46	49	48	46	45	46	57	45	47	49	56	62	53	58	57	55	52	53	55	59	56	60	60		51.1
PHANTOM RANCH	MAX	89	92	95	98	98	97	102	105	107	108	104	103	102	102	104	108	110	108	108	107	110	108	106	107	110	112	110	111	110	108		104.6
	MIN	61	64	67	64	62	69	64	68	72	68	76	72	74	68	67	69	72	78	78	71	77	76	74	73	79	78	78	78	78	80		71.8
PINETOP	MAX	66	73	76	79	79	78	85	86	88	85	84	83	85	82	87	88	89	86	86	87	84	86	87	87	87	91	92	94	92	88		84.7
	MIN	31	24	43	29	30	47	32	38	35	36	31	34	35	40	36	40	47	48	48	47	50	47	44	42	47	47	51	49	53	47		40.9
SAINT JOHNS	MAX	79	80	85	85	85	90	91	92	92	90	90	89	90	89	89	93	93	91	90	91	91	92	92	92	96	97	95	98	98	94		90.6
	MIN	40	42	39	43	42	40	40	48	51	48	48	48	49	48	45	46	52	59	60	52	51	51	50	52	52	53	61	61	62	63		49.9
SANDERS	MAX	73	82	81	88	84	84	85	92	86	90	90	89	89		89	91	95	92	90	88	91	91	92	92	93	95	95	97	99	94		89.6
	MIN	32	32	36	36	34	43	47	42	44	45	43	42	40		35	48	46	45	54	45	51	44	45	45	47	50	51	52	55	56		44.3
SANDERS 11 ESE	MAX							89	90	90	89	89	89	88	89	87	92	92	90	87	88	90	90	90	91	95	95	94	96	95	93		90.8
	MIN	29	28	42	38	30	40	37	38	43	41	40	36	43	49	35	37	42	46	46	46	56	41	42	39	60	45	48	46	52	56		42.4
SEDONA RANGER STATION	MAX	79	83	85	89	88	87	93	97	97	98	96	97	96	95	97	101	101	101	100	97	97	98	97	98	101	103	104	106	108	101		96.3
	MIN	42	42	46	46	47	50	46	48	52	50	49	53	47	47	47	52	54	57	55	57	57	53	53	51	54	58	64	67	65	67		52.5
SHOW LOW CITY	MAX	69	75	76	80	80	80	86	86	89	87	85	84	86	84	88	88	89	88	87	87	87	88	89	88	88	93	90	96	93	87		85.8
	MIN	46	37	47	50	46	56	47	45	50	49	44	49	51	50	40	45	54	54	56	52	57	51	53	52	54	54	56	55	58	56		50.5
SNOWFLAKE	MAX	73	78	81	84	84	82	90	90	92	90	89	90	89	89	90	93	94	92	92	88	92	92	91	91	94	97	95	98	98	93		89.7
	MIN	27	30	35	35	35	50	51	49	42	40	35	42	46	48	40	45	41	50	46	50	50	45	45	45	47	55	57	58	50	55		44.8
SNOWFLAKE 15 W	MAX	74	69	75	77	80	81	80	86	86	90	86	88	86	87	86	88	91	94	87	85	89	88	87	89	95	91	93	90	93	91		86.1
	MIN	36	33	38	39	43	52	42	44	42	44	49	48	51	55	53	39	49	55	53	60	50	46	50	51	50	58	57	60	60	53		48.7
SPRINGERVILLE	MAX	66	72	73	78	76	78	83	82	82	80	82	80	81	80	80	83	82	81	80	78	81	83	84	84	84	85	83	84	88	86		80.6
	MIN	32	27	47	39	31	57	34	40	42	47	36	38	52	44	35	37	44	43	47	46	43	42	41	44	43	42	46	48	50	49		42.2
SUNRISE MOUNTAIN	MAX	61	60	59	58	62	68	70	75	75	76	74	74	75	73	71	75	74	74	73	74	74	73	74	75	75	77	73	74	75	75		71.5
	MIN	30	31	29	30	30	33	36	38	38	37	35	36	35	34	33	33	35	36	38	37	38	36	37	36	39	41	40	40	40	39		35.7
SUNSET CRATER NAT MON	MAX	67	72	75	77	76	72	82	82	85	85	84	82	81	82	82	88	87	87	85	85	89	87	88	86	89	91	92	94	89	85		83.5
	MIN	30	25	31	42	35	58	25	33	38	33	45	63	45	60	29	34	41	54	43	38	38	38	54	41	41	52	60	56	57	60		43.3
SUPAI	MAX	82	85	87	90	90	89	90	95	98	97	97	96	96	93	94	96	101	101	99	99	100	100	100	100	103	104	104	104	102	101		96.4
	MIN	42	44	47	45	48	52	45	59	53	52	55	54	49	49	50	57	52	58	54	55	55	52	52	52	53	55	60	63	64	63		53.0
TEEC NOS POS	MAX	75	80	84	85	87	81	86	92	92	92	92	90	90	89	86	89	95	94	91	91	95	93	95	94	97	97	95	95	98	97		90.6
	MIN	51	41	56	53	50	52	54	59	60	61	57	64	56	61	46	53	54	65	65	60	64	63	57	63	61	72	71	64	60	69		58.7
WAHWEAP	MAX																																
	MIN																																
WHITERIVER	MAX	76	74	78	80	83	83	82	88	90	92	90	88	88	89	89	91	92	93	92	91	93	91	92	91	91	92	96	97	100	97		89.0
	MIN	42	40	42	45	45	50	49	54	56	53	51	50	50	53	49	52	56	56	59	56	59	54	55	56	59	63	60	60	69	59		53.3
WILLIAMS	MAX	64	67	69	71	71	71	76	80	80	81	79	80	78	78	81	83	85	84	82	81	80	82	82	86	85	86	87	90	89	90		79.9
	MIN	33	36	47	36	52	50	48	51	49	47	49	50	57	56	43	48	51	54	52	52	50	49	55	52	52	59	52	60	58	52		50.0
WINDOW ROCK	MAX	73	68	73	76	78	78	77	78	85	84	83	82	82	82	83	83	87													93		
	MIN	33	45	46	49	50	58	55	57	53	52	53	59	59	59	48	49	51	47	45	45					35					64		50.5
WINSLOW WSO AP	MAX	76	82	84	88	87	86	92	97	98	94	94	93	93	91	89	97	98	96	95	93	95	97	95	96	100	100	97	101	100	96		93.3
	MIN	38	40	41	43	45	50	43	46	48	49	51	53	48	48	41	46	53	53	58	52	56	51	54	55	52	58	64	61	63	62		50.7
WUPATKI NAT MON	MAX	76	85	89	90	90	88	92	96	93	95	95	94	94	91	90	96	99	96	96	96	96	100	97	97	100	102	98	102	102	99		94.5
	MIN	43	46	49	51	54	56	51	55	62	70	62	60	59	55	56	60	59	64	62		61	57	59	58	58	62	72	71	74	72		59.2
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	77	79	80	83	83	81	86	92	93	93	90	88	89	88	93	94	96	93	94	94	93	94	93	92	95	97	99	102	102	97		91.0
	MIN	47	48	49	50	51	55	52	55	59	62	56	57	54	44	60	59	64	60	58	63	62	59	58	57	59	59	68	72	71	72		58.0
BEAVER CREEK R S	MAX	80	80	81	85	86	85	89	93	97	95	93	92	90	90	95	95	94	95	94	96	96	96	95	94	98	100	102	104	105	104		93.3
	MIN	48	51	53	55	55	56	55	55	52	55	59	63	60	57	55	62	63	65	62	63	67	59	61	61	63	66	73	67	72	67		60.0
CASTLE HOT SPRINGS	MAX	85	94	89	93	92	91	96	99	101	100	97	98	98	97	102	103	104	100	102	103	101	102	101	101	104	107	108	110	111	104		99.8
	MIN	53	52	58	62	65	64	66	68	70	68	63	66	64	66	67	68	73	71	69	72	72	70	69	67	71	74	76	78	82	80		68.1
CHILDS	MAX	85	87	87	89	94	95	93	98	101	103	103	99	101	101	100	104	105	105	103	104	105	103	105	103	105	104	109	111	112	115		101.0
	MIN	45	47	47	50	48	47	54	53	54	55	52	53	53	51	51	58	55	55	63	59	61	59	61	63	62	66	74	77	75	74		57.8
CHINO VALLEY	MAX	77	73	78	78	82	82	84	87	92	92	92	91	87	88	87	92	94	94	91	91	94	90	92	89	93	94	96	99	100	99		89.3
	MIN	35	41	42	43	42	51	36	41	46	42	45	50	47	47	40	47	48	53	49	52	52	41	48	49	50	59	62	62	61	64		48.2
CORDES	MAX	75	79	80	84	85	85	85	93	95	93	90	92	90	92	96	96	97	93	96	97	94	96	94	94	97	101	102	103	105	98		92.6
	MIN	39	43	45	64	48	61	69	63	60	53	51	55	50	48	55	60	58	56	64	62	60	57	55	53	57	61	69	71	71	69		57.6
CROWN KING	MAX	66	69	70	74	74	76	80	86	87	84	83	84	82	82	86	89	88	87	87	86	86	87	86	84	88	90	91	95	96	93		83.9
	MIN	34	38	40	46	50	48	46	43	46	49	55	56	47	50	41	49	51	52	52	55	54	53	54	52	55	59	64	60	65	61		50.8
HILLSIDE 4 NNE	MAX	77	80	82	87	87	85	90	96	98	95	94	93	93	94	96	98	98	97	98	97	96	97	95	95	99	102	103	106	107	104		94.6
	MIN	33	37	39	36	38	45	35	39	43	40	41	46	37	36	36	42	46	48	45	46	48	42	43	41	46	48	48	60	61	68		43.8
JEROME	MAX																																
	MIN																																
MONTEZUMA CASTLE N M	MAX	82	87	90	92	92	89	96	101	101	100	100	99	98	98	101	104	104	101	103	100	100	102	101	102	106	108	109	110	114	105		99.8
	MIN	42	44	46	48	47	46	45	48	49	47	47	52	47	44	44	51	51	56	54	53	53	51	49	51	53	55	56	65	64	66		50.8
PRESCOTT	MAX	70	69	72	73	76	78	75	84	87	88	86	86	83	84	84	88	90	90	89	88	88	86	89	86	87	90	92	95	98	98		85.0
	MIN	33	37	39	38	42	53	40	42	45	45	46	51	45	47	39	45	49	54	49	51	51	45	46	46	48	50	59	58	61	59		47.1
SELIGMAN	MAX	71	72	74	77	78	76	80	87	88	88	87	86	85	84	86	91	91	90	88	86	88	90	89	86	90	93	95	97	97	95		86.2
	MIN	33	34	35	38	38	47	35	40	41	42	41	46	37	40	36	44	45	47	41	45	46	41	43	42	41	44	50	55	58	62		42.9
SELIGMAN 13 SSW	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JUNE 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SKULL VALLEY	MAX	77	78	79	79	84	80	88	92	94	92	91	89	90	90	94	95	95	94	95	95	93	94	93	92	96	95	98	101	103	99		91.2
	MIN	35	37	35	37	39	37	41	45	47	47	47	43	39	39	46	52	53	48	49	50	51	46	47	45	50	52	60	68	64	62		47.0
TUZIGOOT NATL MON	MAX	83	83	85	88	89	89	95	98	98	98	95	98	95	98	100	100	101	103	102	99	99	100	100	100	102	105	107	107	109	100		97.5
	MIN	43	46	47	47	49	50	59	55	57	55	56	55	50	52	53	56	59	57	61	64	64	61	55	56	59	63	58	73	67	73		56.7
WALNUT CREEK	MAX	73	75	77	80	80	78	82	89	82	90	88	86	88	87	91	93	93	90	95	90	89	89	89	88	93	94	97	99	98	93		87.9
	MIN	29	31	35	39	36	44	31	35	41	36	38	40	34	36	35	38	40	41	38	42	42	36	39	38	39	40	50	55	56	61		39.8
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	82	78	85	85	89	90	87	93	95	98	96	94	93	95	92	96	98	99	97	96	97	98	96	97	96	98	100	100	105	103		94.3
	MIN	49	46	50	52	56	55	53	53	54	57	56	57	57	58	55	56	62	61	65	60	60	63	62	61	62	65	65	70	74	72		58.9
MIAMI	MAX	84	79	86	88	91	91	89	96	96	101	99	95	95	98	96	99	100	103	101	100	102	99	99	100	99	103	103	104	107	107		97.0
	MIN	54	50	54	56	55	60	57	59	57	59	62	60	60	60	57	60	62	66	67	64	72	70	65	65	66	68	70	75	81	73		62.8
PAYSON	MAX	74	78	80	84	85	82	89	92	93	91	90	90	90	89	93	95	95	94	93	94	93	94	92	93	96	100	98	102	100	94		91.1
	MIN	34	34	37	40	41	44	45	42	44	45	43	45	43	42	40	44	48	50	52	50	51	49	48	46	49	51	64	60	63	59		46.8
PLEASANT VALLEY R S	MAX	78	76	77	82	81	82	86	89	90	90	90	90	91	89	90	92	92	92	93	90	91	90	90	90	92	94	96	97	99	96		89.2
	MIN	25	26	29	31	31	37	35	32	35	35	34	37	35	35	30	35	38	40	45	41	40	40	39	38	40	42	49	53	56	51		37.8
PUNKIN CENTER	MAX	87	83	88	90	94	93	93	98	100	101	101	100	100	100	101	101	103	105	104	104	104	103	103	103	102	105	109	109	110	113		100.2
	MIN	43	43	47	47	47	59	58	50	52	52	52	53	52	53	49	52	55	58	64	63	62	60	57	57	60	62	67	68	75	75		56.4
ROOSEVELT 1 WNW	MAX	87	84	89	90	94	93	93	97	100	100	102	99	100	100	85	101	104	105	103	103	104	103	103	103	103	106	107	107	110	111		99.5
	MIN	56	56	60	60	62	63	64	63	64	64	65	67	66	64	63	71	68	70	74	69	73	71	70	69	71	72	74	76	81	79		67.5
SAN CARLOS AIRPORT	MAX																																
	MIN																																
SAN CARLOS RESERVOIR	MAX	89	84	90	93	96	97	93	100	100	105	104	99	101	102	99	102	105	106	103	104	105	112	104	105	104	104	110	109	112	110		101.6
	MIN	57	52	55	58	56	62	59	62	62	65	64	63	63	65	62	63	66	69	72	70	76	72	69	69	70	71	74	78	83	84		66.4
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	90	88	92	93	98	96	93	96	104	106	106	105	102	101	100	105	108	109	106	108	108	109	108	105	106	109	110	111	116	116		103.5
	MIN	57	58	61	60	62	65	58	59	62	65	66	68	61	62	64	63	67	69	65	68	69	63	68	66	65	66	75	78	80	81		65.7
BOUSE	MAX	90	93	95	97	98	94	97	104	107	108	106	104	103	102	105	110	112	107	108	109	106	109	105	106	108	110	112	116	115	109		104.8
	MIN	54	54	60	55	60	70	55	56	59	62	70	69	65	65	58	60	64	70	64	67	65	60	63	66	61	65	76	79	80	82		64.5
DATELAND WHITEWNG RCH	MAX	89	92	94	96	95	95	95	102	105	105	104	105	105	103	107	108	107	106	106	106	106	107	106	106	107	108	110	112	112	111		103.7
	MIN	50	51	51	53	56	60	54	56	56	50	64	60	56	54	56	58	61	62	60	61	65	59	60	58	61	69	74	72	71	74		59.7
EHRENBERG 2 E	MAX	90	94	95	98	97	96	97	104	106	107	107	104	103	104	107	109	110	109	109	109	106	108	107	106	109	111	113	116	114	110		105.2
	MIN	62	65	69	68	69	69	67	64	69	74	76	73	68	66	60	69	76	75	73	74	74	69	72	72	74	73	82	81	81	80		71.5
KOFA MINE	MAX	90	90	92	94	96	94	101	104	109	108	106	104	105	104	105	111	110	108	107	112	108	110	108	106	110	112	114	115	114	112		105.3
	MIN	58	62	60	64	67	68	68	69	72	70	71	72	68	72	69	74	76	74	77	76	76	74	75	74	73	77	88	87	86	84		72.7
PARKER	MAX	90	92	94	96	97	96	96	104	106	106	105	103	101	102	106	109	109	108	106	109	108	107	107	105	107	109	114	116	116	114		104.6
	MIN	59	63	64	62	65	65	60	60	62	65	68	69	67	63	64	64	73	71	70	72	71	69	70	69	70	68	79	85	83	82		68.7
TACNA 3 NE	MAX	97	93	99	102	105	101	102	106	112	113	111	111	111	108	109	114	118	114	113	115	117	113	114	113		115	120	117	121	119		110.4
	MIN	50	50	56	56	59	62	56	56	60	63	62	66	58	63	57	61	63	62	65	66	67	64	62	63		65	76	77	78	83		63.0
WELLTON	MAX	87	93	95	97	94	93	100	103	105	101	103	100	98	98	107	111	105	107	102	105	101	107	99	106	105	112	107	108	112	101		102.1
	MIN	56	52	58	60	63	65	58	59	63	66	62	66	65	67	60	65	63	66	68	69	69	62	70	70	66	69	78	75	77	85		65.7
YUMA CITRUS STATION	MAX	90	88	93	94	97	96	95	100	103	107	105	106	103	102	102	107	111	108	107	107	109	105	107	105	105	107	108	109	112	111		103.3
	MIN	57	58	58	57	65	59	57	58	59	62	59	64	59	65	56	62	65	66	67	65	62	60	66	62	63	66	73	77	80	80		63.6
YUMA PROVING GROUND	MAX	87	93	95	97	98	96	98	106	108	106	105	105	104	104	108	111	108	107	108	110	104	107	105	105	107	111	111	114	113	104		104.5
	MIN	56	59	64	64	69	69	76	68	67	71	69	72	70	79	67	72	72	72	74	76	70	67	74	72	73	76	80	84	84	85		71.7
YUMA VALLEY	MAX	88	87	92	92	96	95	94	98	101	105	104	102	102	101	100	104	107	105	104	104	106	102	104	102	102	104	105	107	110	109		101.1
	MIN	59	55	57	59	69	71	57	56	60	68	61	71	70	71	58	61	65	63	73	65	66	63	73	73	65	68	74	76	81	80		66.3
YUMA WSO AP	MAX	89	94	95	98	97	96	100	104	107	105	106	105	103	104	109	112	109	108	108	110	105	107	105	105	107	111	110	113	111	102		104.5
	MIN	61	60	66	65	70	68	66	64	65	67	72	68	73	71	72	67	71	74	74	75	75	70	71	76	70	72	75	80	80	85		71.4
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	84	84	86	89	91	94	92	95	101	103	101	101	99	98	97	101	104	103	102	104	104	102	103	101	100	103	105	108	110	112		99.2
	MIN	49	48	54	50	50	55	51	54	56	53	50	54	54	50	48	55	59	62	59	60	61	54	59	58	60	61	71	73	74	74		57.2
BARTLETT DAM	MAX	85	92	93	97	96	95	100	105	106	105	102	103	102	100	105	107	109	106	108	109	106	107	106	107	108	111	111	113	114	105		103.8
	MIN	55	55	59	60	55	64	65	67	64	58	65	58	55	64	68	69	66	72	71	64	64	68	66	69	71	76	81	77	74	70		65.7
BUCKEYE	MAX	92	95	98	99	100	100	103	107	110	110	109	109	108	109	108	110	112	111	110	111	109	111	109	109	111	113	114	117	117	116		107.9
	MIN	54	55	57	60	57	58	58	60	61	61	64	63	61	63	58	58	66	66	66	66	71	63	66	65	65	68		78	76	79		63.6
CASA GRANDE	MAX	95	97	100	101	104	103	104	105	111	112	110	108	108	107	109	112	115	115	113	113	113	114	113	112	113	117	115	115	116	113		109.4
	MIN	54	54	55	54	55	58	57	62	59	61	60	59	60	54	59	61	60	59	56	52	52	52	63	64	60	61	66	66	67	80		59.3
CASA GRANDE RUINS N M	MAX	94	96	98	100	102	102	104	105	111	110	109	109	108	108	109	112	114	113	112	112	112	112	113	111	111	115	115	117	116	116		108.9
	MIN	49	49	53	53	57	58	55	59	58	61	58	60	59	59	56	57	64	67	72	64	70	67	64	63	66	63	72	75	81	76		62.2
CHANDLER	MAX	84	89	93	94	97	99	100	103	105	104	105	105	106	104	105	105	106	111	108	112	109	108	108	106	106	108	109	112	105	112		103.9
	MIN	52	54	53	54	55	56	57	58	58	58	60	60	58	58	56	57	64	68	63	70	52	53	52	62	64	68	70	71	68	73		60.1
CHANDLER HEIGHTS	MAX	94	92	94	94	100	100	96	104	100	98	104	107	104	106	105	107	110	102	103	107	102	107	109	109	110	111	111	113	111	113		104.1
	MIN	58	56	55	63	57	62	62	82	67	68	70	77	82	65	65	70	86	72	75	72	72	72	69	66	67	72	71	76	79	77		69.5
DEER VALLEY	MAX	87	92	95	96	96	95	99	104	106	105	102	104	102	101	106	109	109	106	107	108	106	107	107	106	108	111	110	112	107	106		103.6
	MIN	53	55	57	59	57	61	58	60	62	61	63	63	61	62	60	61	65	74	74	67	70	66	69	67	67	69	82	79	80	78		65.3
ELOY	MAX	92	94	97	98	100	99	101	104	108	107	106	106	105	104	106	111	112	109	109	107	108	108	109	108	111	111	112	113	112	111		105.9
	MIN	53	57	57	58	63	60	60	62	66	69	69	69	64	66	65	68	68	73	72	69	74	76	71	70	71	76	76	78	75	68		67.4
FLORENCE	MAX	91	95	98	100	102	100	105	105	110	110	107	107	107	105	109	111	114	111	110	112	110	111	111	109	112	113	113	113	116	109		107.5
	MIN	51	51	55	56	57	58	56	61	59	61	64	62	61	60	58	60	66	67	72	68	72	69	65	65	68	65	71	75	81	78		63.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JUNE 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FOUNTAIN HILLS	MAX	92	86	94	95	97	98	97	101	104	106	105	103	105	103	102	105	107	109	105	106	107	106	108	107	106	108	110	109	112	112		103.5
	MIN	57	55	58	60	61	64	65	66	67	66	67	65	64	74	65	68	70	73	74	70	71	71	69	67	69	75	77	79	82	83		68.4
GILA BEND	MAX	90	95	100	102	101	99	103	107	110	111	108	108	106	104	111	112	112	110	111	111	110	113	111	110	113	114	114	116	115	113		108.0
	MIN	68	58	60	63	65	68	65	67	67	70	67	70	70	70	64	68	71	71	75	74	76	70	68	72	72	76	82	82	84	79		70.4
LAVEEN 3 SSE	MAX	86	92	94	96	97	96	99	103	105	105	103	104	104	102	105	109	110	105	106	107	105	106	106	105	107	111	110	112	113	106		103.6
	MIN	54	57	58	62	61	65	64	61	64	62	65	68	70	68	64	67	69	80	79	73	74	66	69	70	72	76	84	84	83	80		69.0
LITCHFIELD PARK	MAX	92	95	97	99	99	99	101	106	107	107	106	106	105	104	109	110	110	108	109	110	110	108	109	108	111	113	113	114	116	114		106.5
	MIN	54	56	57	60	61	63	60	61	62	61	63	65	60	64	61	63	65	73	70	68	72	66	69	65	66	70	81	78	84	79		65.9
MARICOPA 4 N	MAX	89	94	97	98	100	99	103	104	110	108	107	108	105	105	109	111	113	109	110	110	110	111	110	109	110	113	113	113	113	112		106.8
	MIN	50	52	54	59	59	65	56	57	57	66	66	63	60	61	55	58	62	73	72	68	75	67	70	67	66	67	84	77	82	73		64.7
MESA EXPERIMENT FARM	MAX	90	87	92	94	96	97	97	100	103	106	106	104	105	103	101	105	108	110	107	108	108	106	107	107	106	107	111	111	113	114		103.6
	MIN	57	57	58	60	61	65	64	65	65	67	69	67	65	64	62	64	71	76	75	70	74	70	71	70	73	73	78	77	83	78		68.3
MORMON FLAT	MAX	80	78	91	92	92	97	94	102	105	105	105	101	103	102	103	108	106	110	107	104	106	105	105	105	106	107	108	110	111	111		102.0
	MIN	54	58	60	63	64	66	66	68	71	70	67	72	67	67	66	68	66	72	73	74	74	73	76	70	72	72	72	72	80	81		69.1
ORACLE 2 SE	MAX	79	85	87	89	91	90	95	98	99	98	94	94	97	94	97	99	99	97	97	99	97	97	98	97	99	100	99	101	102	94		95.4
	MIN	50	47	46	48	52	58	53	56	60	57	57	65	60	62	58	63	62	63	69	62	63	61	61	62	64	67	70	74	74	67		60.4
PHOENIX SOUTH MOUNTAIN	MAX	81	87	91	92	94	93	93	97	98	103	99	100	98	95	98	100	104	101	101	102	100	101		101	104	102	104	106	106	99		98.3
	MIN	64	65	68	72	73	73	74	78	80	82	79	80	80	78	77	80	85	82	85	83	84	82	80		80	85	86	87	86	82		79.0
PHOENIX WSFO AP	MAX	86	93	95	96	98	96	100	104	106	106	104	105	104	101	105	108	109	107	107	108	106	107	107	106	108	110	110	112	113	106		104.1
	MIN	63	63	66	68	69	70	68	68	71	72	71	73	72	70	66	70	74	79	82	76	79	76	78	76	78	79	84	86	86	78		73.7
PHOENIX CITY	MAX	90	92	95	98	100	98	104	104	107	106	106	104	102	106	106	109	110	107	108	109	107	108	107	107	109	111	112	113	114	112		105.4
	MIN	62	64	65	68	69	79	69	69	74	75	74	73	73	73	67	70	78	81	82	76	80	77	78	78	79	79	87	85	87	85		75.2
SACATON	MAX	89	95	99	100	101	102	103	106	108	110	107	107	106	102	105		113	109	109	109	108	109	109	109	110	113	114	116	111	108		106.4
	MIN	50	48	59	53	54	56	55	61	58	58	59	60	57	58	54	62	69	62	69	62	68	62	61	64	65	64	68	79	84	71		61.7
SCOTTSDALE	MAX	89	92	94	97	97	96	101	104	106	105	103	105	103	101	105	108	109	106	107	108	105	107	106	108	107	109	110	112	113	106		104.0
	MIN	52	53	54	57	58	60	60	60	61	61	61	61	60	58	56	60	64	70	69	64	67	66	63	62	65	68	72	72	76	75		62.8
SOUTH PHOENIX	MAX	86	91	94	95	97	95	98	101	104	104	103	103	102	101	102	105	105	103	105	105	103	105	104	104	106	109	109	110	108	103		102.0
	MIN	52	52	54	55	58	57	58	60	61	58	57	62	60	61	59	60	63	70	73	67	66	64	65	63	64	68	76	77	76	80		63.2
STEWART MOUNTAIN	MAX	86	92	94	96	95	95	100	104	105	104	102	103	101	99	104	106	108	105	105	106	105	105	105	105	106	109	109	113	112	105		102.8
	MIN	55	51	59	61	62	60	62	64	66	66	67	61	64	60	63	65	69	72	68	70	70	70	68	68	72	74	77	80	82	73		66.6
SUPERIOR	MAX		88	87	89	92	91			97	101	100	98	98			100	101	104	101	101	103	100	101	102	100	105				108		98.5
	MIN		56	62	64	66	65			68	74	69	72	72			72	78	77	79	78	77	75	76	75	76	79				77		72.1
TEMPE	MAX	92	88	93	96	99	100	98	102	106	107	108	105	106	105	103	106	109	111	108	108	109	108	109	108	108	110	111	111	112	114		105.0
	MIN	54	53	57	59	59	63	60	60	61	63	65	63	61	60	56	59	65	71	72	66	68	67	68	63	65	68	76	74	78	76		64.3
TEMPE U OF A CIT EX ST	MAX	92	89	94	97	100	101	99	104	106	109	106	105	105	106	104	108	110	111	109	110	111	109	110	109	110	111	113	114	114	116		106.1
	MIN	47	48	49	55	52	57	59	55	55	56	55	56	56	59	52	56	60	65	67	61	62	59	58	58	60	63	72	74	73	73		59.1
TONOPAH	MAX	88	92	95	102	100	101	103	106	109	107	105	106	104	104	109	111	110	110	111	112	110	109	107	108	111		112	112	115	115		106.3
	MIN	55	56	60	55	57	57	56	61	61	58	61	64	60	60	59	62	63	63	63	69	69	61	62	61	64		77	78	82	80		63.2
WICKENBURG	MAX	84	86	89	92	93	90	98	100	102	100	99	98	98	102	102	104	103	103	103	104	101	102	101	100	105	107	108	112	110	102		99.9
	MIN	42	47	46	48	52	54	52	53	55	52	50	57	49	53	57	57	56	57	58	60	60	54	55	55	57	62	72	73	77	75		56.5
YOUNGTOWN	MAX	87	93	95	97	97	97	101	104	107	105	103	105	102	102	105	109	108	104	107	110	105	108	107	106	108	112	110	111	112	109		104.2
	MIN	57	57	58	59	60	64	62	64	64	63	65	67	64	63	64	66	65	73	71	71	73	66	67	67	68	70	80	78	83	81		67.0
x x x																																	
SOUTHEAST 07																																	
AJO	MAX	87	83	88	91	96	95	97	100	102	105	100	103	103	101	99	103	107	103	103	104	105	101	105	101	100	107	108	106	107	109		100.6
	MIN	59	63	65	69	71	71	73	76	76	77	76	78	76	77	77	79	82	78	81	80	78	77	78	75	80	85	82	82	85	83		76.3
ANVIL RANCH	MAX	89	93	95		98	94	99	104	105	104			104	101	103	106	105	104	104	104	102	105	103	104	106	108	108		109	106		102.4
	MIN	58	46	53		50	52	54	60	68	68			55	60	59	60	67	69	74	64	71	67	68	66	68	67	70		76	65		62.9
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	89	92	94	97	98	96	100	104	105	103	100	101	104	103	104	106	106	104	100	101	98	101	104	102	101	107	106	107	106	101		101.3
	MIN	48	43	43	45	51	46	50	54	60	55	55	51	53	54	54	56	63	62	62	64	61	54	56	60	65	61	65	68	72	69		56.7
BISBEE 2	MAX	85	80	85	88	91	91	92	95	97	99	95	95	96		98		98	96	95	94	92	94	97	96	96	101	99	101	101	101		94.6
	MIN	54	54	55	55	55	57	55	58	62	62	64	62	62		62		66	71	65	65	62	60	64	64	65	66	66	71	70	68		62.1
BLACK RIVER PUMPS	MAX	77	73	78	80	84	85	83	90	91	92	89	89	88	90	89	91	92	93	92	92	93	91	92	92	91	90	96	96	96	97		89.1
	MIN	38	32	35	39	42	44	46	47	50	53	45	43	45	48	48	51	51	50	56	58	56	49	49	50	51	57	59	60	62	55		49.0
BLUE	MAX	77	80	83	86	87	87	90	91	92	90	90	90	92	92	90	95	96	96	95	94	94	93	93	95	93	98	100	98	98	96		91.7
	MIN	35	30	31	34	34	37	35	42	45	49	39	40	40	40	44	40	41	45	46	49	53	49	45	45	45	48	52	51	50	55		43.0
BOWIE	MAX	89	94	96	98	100	100	102	105	106	105	102	102	105	105	107	108	108	104	106	105	104	105	105	105	105	109	109	110	108	101		103.6
	MIN	45	45	47	53	50	51	52	61	60	67	58	58	60	63	59	61	65	68	68	65	62	63	64	63	76	64	71	71	73	70		61.1
CANELO 1 NW	MAX	80	84	85	91	89	89	94	97	98	96	93	94	98	97	98	100	98	97	97	92	94	94	94	94	95	99	96	98	97	87		93.8
	MIN	54	38	43	43	48	46	46	52	59	53	50	51	52	54	54	54	58	60	59	60	56	56	57	60	60	59	59	64	61	62		54.3
CASCABEL	MAX	88	94	96	99	98	98	103	105	107	104	101	102	106	103	105	108	108	107	106	104	103	105	104	104	105	109	108	112	108	105		103.5
	MIN	47	44	40	43	48	51	47	50	53	55	45	51	50	51	50	52	58	60	59	60	64	62	59	61	59	62	66	64	64	60		54.5
CHIRICAHUA NAT MON	MAX	84	81	85	90	91	92	94	96	98	95	96	98	98	97	97	97	99	98	94	94	95	95	97	96	92	97	98	102	98	98		94.7
	MIN	50	43	46	45	41	48	52	45	65	62	57	57	56	63	61	61	65	64	65	59	61	60	60	60	58	58	64	66	65	65		57.4
CLIFTON	MAX	94	98	95	96	96	97	97	99	103	103	104	100	100	102	101	102	105	106	104	103	102	102	104	103	105	105	108	107	108	108		101.9
	MIN	59	60	56	59	61	63	63	67	72	71	67	64	67	69	65	69	71	73	72	73	72	69	71	67	70	72	74	79	82	75		68.4
CORONADO NM HDQRS	MAX	84	86	87	92	92	91	98	100	100	97	97	98	99	103	101	102	103	99	98	97	95	97	99	99	98	101	101	103	104	99		97.3
	MIN	52	51	62	60	51	58	59	59	68	62	62	59	56	61	57	60	64	64	63	60	61	56	59	57	67	63	69	56	55	66		59.9
DOUGLAS	MAX	88	91	93	95	96	97	98	100	104	101	98	99	101	104	104	104	103	100	98	92	98	100	101	100	100	104	107	106	105	95		99.4
	MIN	51	40	49	50	50	48	50	55	58	59	55	52	53	62	56	57	62	66	64	63	60	57	59	63	64	61	63	68	69	60		57.5
DOUGLAS B-D FAA AP	MAX	85	91	91	96	95	96	99	100	103	101	97	101	102	104	105	104	103	99	97	96	95	98	101	98	98	102	102	106	103	94		98.7
	MIN	54	42	51	52	53	51	51	60	68	58	55	55	60	65	59	60	65	66	63	64	65	59	61	63	69	63	70	71	69	62		60.1
DUNCAN	MAX	88	92	95	96	97	97	100	103	101	102	99	99	102	102	103	104	105	103	103	102	101	101	103	103	103	107	108	108	107	101		101.2
	MIN	43	35	36	38	41	40	42	49	62	67	45	45	46	53	47	48	51	55	62	55	57	57	53	54	58	57	62	63	72	66		52.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JUNE 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT HUACHUCA	MAX		87	87	91	91	95			100	97	95	97	99			100	99	98	97	95	94	95	96	96	94	99	98	103	100	96		96.0
	MIN		48	51	53	59	60			56	67	58	65	65			66	71	67	69	67	65	62	68	65	70	70	71	76	77	67		64.5
FORT THOMAS 2 SW	MAX	83	92	95	95	97	94	97	103	106	103	99	100	101	99	101	103	105	104	103	103	102	103	104	101	101	106	105	109	109	100		100.8
	MIN	50	42	46	47	50	49	48	55	59	60	57	50	54	61	52	54	58	60	60	61	64	63	60	59	65	65	68	66	72	70		57.5
GREYS PEAK MNTC YD	MAX	72	70	74	76	76	76	72	74	76	76	76	78	78	80	82	84	82	86	89	90	90	90	92	93	92	90	90	88	86	92		82.3
	MIN	44	46	48	50	52	52	52	50	52	54	54	56	56	56	58	60	60	62	62	61	60	60	62	62	58	60	62	58	60	64		56.4
KITT PEAK	MAX	70	64	72	74	77	77	75	81	85	85	84	81	82	84	83	86	87	89	86	85	86	84	87	86	85	87	89	88	88	90		82.6
	MIN	47	44	50	52	52	52	54	56	59	47	55	56	60	65	59	60	65	67	66	65	62	65	69	63	66	68	69	71	67	62		59.8
NOGALES	MAX	82	87	90	92	92	91	97	101	102	98	97	98	100	101	102	102	97	100	101	98	98	101	99	99	101	104	104	103	101	89		97.6
	MIN	50	40	41	42	47	44	43	50	58	51	42	49	51	54	53	53	56	62	59	61	64	60	58	60	62	61	62	69	64	62		54.3
NOGALES 6 N	MAX	89	85	90	93	95	95	93	99	103	104	101	100	102	101	104	106	105	101	102	103	102	101	105	105	101	102	105	104	106	103		100.2
	MIN	47	35	35	38	39	38	39	44	53	42	37	38	41	41	47	47	48	48	49	50	50	53	52	55	58	53	54	55	61	52		46.6
ORGAN PIPE CACTUS N M	MAX	87	90	94	98	98	98	100	103	108	104	104	106	104	104	107	107	106	105	105	106	104	107	103	103	108	108	107	106	108	102		103.0
	MIN	53	48	51	54	54	56	54	64	65	62	57	64	64	71	71	65	66	70	70	71	70	66	64	62	65	73	76	74	77	80		64.6
PALISADE R S	MAX	67	69	69	75	76	73	78	83	83	81	81	81	82	82	81	85	81	80	80	82	81	83	83	80	88	87		84	85	81		80.0
	MIN	45	38	46	44	43	43	49	57	56	53	49	56	53	52	57	58	59	59	57	57	56	54	58	52	58	62			60	54		53.0
PEARCE	MAX	86	90	92	96	97	96	100	102	104	102	99	98	102	101	102	104	103	100	99	96	99	100	101	100	99	104	104	105	104	98		99.4
	MIN	57	46	51	51	54	51	53	58	64	61	54	57	55	62	59	61	64	66	64	64	62	61	63	63	66	63	67	69	69	61		59.9
PORTAL 4 SW	MAX	81	84	86	90	92	91	93	94	89	94	93	92	96	95	96	98	98	94	92	90	89	92	96	94	95	98	98	100	99	90		93.0
	MIN	50	34	47	41	42	39	41	47	50	46	45	45	46	53	49	50	54	56	55	58	51	51	49	51	56	51	56	57	57	55		49.4
SABINO CANYON	MAX	88	95	97	99	101	99	102	107	109	107	104	105	107	102	107	110	110	108	107	108	108	107	109	107	110	113	110	111	111	103		105.4
	MIN	55	51	53	54	57	59	47	64	63	65	61	61	63	63	64	64	70	71	73	69	72	66	73	68	71	72	75	75	73	70		64.7
SAFFORD EXPERIMENT FRM	MAX	92	90	93	95	97	98	94	96	103	94	103	100	101	102	99	101	105	105	103	103	102	102	102	105	103	99	104	104	109	109		100.4
	MIN	53	44	45	49	50	52	51	56	66	68	55	54	56	58	52	54	63	63	64	64	70	65	62	64	69	61	70	69	75	72		59.8
SAN SIMON 9 ESE	MAX	88	92	94	96	98	98	99	102	97	102	99	100	101	103	104	105	100	102	100	100	99	100	104	101	102	106	106	108	108	99		100.4
	MIN	44	52	52	54	52	53	60	69	69	59	55	60	63	59	60	64	66	71	69	71	64	64	63	65	64	72	70	75	74	65		62.6
SANTA RITA EXP RANGE	MAX	84	88	90	94	96	98	99	100	102	101	100	103	104	101	100	98	102	104	103	102	105	104	106	105	105	107	104	100	104	91		100.0
	MIN	52	51	53	55	57	58	55	61	64	65	56	58	59	58	61	62	62	67	66	65	64	63	65	63	67	68	73	72	73	62		61.8
SASABE	MAX	87	86	89	92	93		95	101	102	101	98	99	101	99			103		101	100	99	101	101	99	102		105	104	103	103		98.6
	MIN	47	45	50	50	56		54	59	69	62	54	61	61	64			67		68	66	70	65	64	65	65		68	73	72	62		61.5
TOMBSTONE	MAX	84	89	91	95	94	94	99	102	104	100	98	100	102	102	103	105	105	98	98	98	96	98	98	99	99	104	104	106	105	95		98.8
	MIN	59	54	58	56	61	60	61	64	69	67	63	64	62	66	66	67	70	70	68	70	65	64	70	67	70	70	71	73	71	70		65.5
TUCSON CAMP AVE EXP FM	MAX	90	94	97	99	99	100	101	105	107	106	103	104	106	103	105	110	110	106	106	106	106	105	107	106	105	108	106	109	111	105		104.2
	MIN	54	46	50	49	54	60	51	56	59	58	56	56	58	59	57	58	61	63	72	74	74	70	74	71	72	73	76	78	77	79		63.2
TUCSON MAGNETIC OBSY	MAX	94	89	95	97	99	100	99	101	106	108	107	104	105	106	103	106	109	110	108	107	108	107	107	109	107	108	110	108	110	112		104.6
	MIN	56	49	52	51	56	54	56	59	60	60	55	57	60	63	58	59	65	67	69	70	68	65	66	65	67	70	73	74	73	72		62.3
TUCSON UNIV OF ARIZONA	MAX	88	95	96	99	100	98	99	103	106	104	103	104	105	100	103	108	108	105	105	106	104	105	107	105	106	107	105	107	111	103		103.2
	MIN	64	59	62	63	67	64	66	68	69	70	66	68	70	70	68	68	76	76	78	78	76	74	76	74	76	76	78	80	80	74		71.1
TUCSON WSO AP	MAX	88	94	95	99	99	97	99	103	106	106	102	103	103	103	104	107	107	105	105	105	103	104	106	104	105	107	105	108	108	101		102.7
	MIN	58	55	54	58	63	60	62	64	64	66	62	66	67	66	63	65	71	70	74	75	74	69	72	70	72	71	78	77	78	70		67.1
TUMACACORI NAT MON	MAX		93	95	99	99	98	103	107	109	105	102	104	107	105	108	110	105	107	106	104	104	106	105	104	106	109	107	109	112	98		104.3
	MIN		43	43	48	51	48	49	54	60	57	49	55	56	57	56	58	61	63	63	64	64	63	60	62	64	65	69	67	68	67		58.2
WILLCOX	MAX	85	90	91	95	94	93	98	100	101	99	97	97	99	99	101	103	103	104	102	102	101	100	100	100	96	104	103	107	107	98		99.0
	MIN	48	38	40	43	47	46	45	51	58	55	49	49	50	56	53	53	58	59	60	61	61	57	59	56	68	60	63	65	67	66		54.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
JUNE 1980

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	106	109	111	113	114	113	111	116	116	117	116	117	119	117	117	119	119	120	119	121	121	121	122	122	115	117	117	125	125	120		117.2
		MIN	66	62	62	65	65	66	65	68	69	75	69	68	69	73	68	70	73	74	75	76	77	77	78	76	79	74	79	77	80	99		72.5
	4	MAX	90	93	95	96	96	96	94	98	99	100	100	100	102	95	100	102	102	103	102	102	104	105	105	105	96	102	103	107	107	104		100.1
		MIN	73	70	72	73	74	74	74	75	80	80	78	77	78	80	77	78	80	81	82	82	83	83	82	83	84	81	82	84	87	87		79.1
	8	MAX	82	82	82	83	84	84	83	85	86	87	86	86	87	86	86	87	88	88	89	89	90	90	90	91	88	89	90	91	92	91		87.1
		MIN	77	77	77	77	78	79	79	79	80	82	82	81	82	83	81	82	83	84	84	84	85	86	85	86	86	84	86	86	88	88		82.4
	20	8AM	75	75	75	76	76	76	77	77	77	78	79	79	79	80	80	80	80	80	81	81	82	82	82	83	83	83	82	83	84	84		79.6
	40	8AM	71	71	72	72	72	72	73	73	73	74	74	74	75	75	75	75	76	76	76	76	77	77	77	77	78	78	78	79	79	79		75.1
TEMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	87	90	96	98	97	100	102	99	105	86	91	93	98	102	104	106	108	108	110	107	110	112	110	111	112	112	114	102	115	-		102.9
		MIN	61	63	66	67	68	70	70	71	72	70	65	66	66	68	69	74	74	79	80	79	79	79	78	78	79	80	84	87	86	-		73.4
	10	8AM	68		-	70	71	73	77	79	74	72	70	69	70	78	78	75	76	82	81	80	86	80	80	80	81	83	86	88	87	87		77.9
	20	MAX	73	75	77	79	79	81	82	83	85	87	79	79	80	82	85	86	87	89	90	89	90	91	91	90	91	92	94	92	95	-		85.3
		MIN	65	66	68	68	70	71	76	73	72	72	71	71	71	72	73	75	76	79	80	80	81	81	80	80	81	82	84	86	85	-		75.5
	50	8AM	68	-	69	69	69	70	71	71	72	73	75	74	73	73	73	73	74	75	76	77	77	78	78	78	79	79	80	81	82	83		74.8
	100	8AM	69		69	68	69	69	79	69	69	70	71	71	71	71	72	71	72	72	72	72	73	73	73	74	74	74	74	75	75	76		72.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
JUNE 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.30	.27	.30	.34	.34	.33	.28	.31	.31	.35	.38	.42	.37	.40	.34	.34	.35	.43	.34	.36	.27	.40	.37	.35	.37	.37	.36	.34	.21	.22		10.12
	WIND	23	32	56	46	43	44	24	21	18	23	33	44	42	38	32	39	25	39	*	60	34	30	43	39	38	33	29	24	11	22		985
	MAX	72	79	73	75	75	75	74	78	87	80	80	78	75	76	78	78	82	82	82	80	79	78	79	78	79	80	80	80	79	75		78.2
	MIN	36	36	38	38	40	41	38	44	37	44	43	40	38	41	39	44	46	47	42	45	46	43	45	42	43	45	48	54	51	56		43.0
HAWLEY LAKE	EVAP	.34	.32	.32	.30	.33	.39	.34	.32	.31	.34	.38	.34	.33	.36	.37	.35	.37	.34	.32	.32	.32	.33	.33	.34	.38	.36	.34	.30	.24	.17		9.90
	WIND	50	64	14	37	43	66	45	31	35	78	9	39	42	43	44	24	46	38	39	40	35	42	37	45	39	30	36	24	27	27		1169
	MAX	70	73	75	85	76	75	81	78	77	80	80	80	80	80	82	80	80	82	81	80	79	81	83	83	82	80	85	74	82	74		79.3
	MIN	37	37	39	40	38	41	40	36	44	43	41	41	42	45	39	40	45	45	48	43	45	43	44	44	42	44	49	48	48	47		42.6
PAGE	EVAP	.32	.32	.41	.41	.43	.49	*	*	1.11	.45	.35	.53	.51	*	*	1.26	.30	.36	.51	.44	*	*	1.34	.58	.45	.45	.49	*	*	1.10		12.61
	WIND	34	34	58	45	49	63	*	*	106	24	31	52	51	*	*	115	20	32	36	23	*	*	112	55	35	33	44	*	*	99		1151
	MAX	-	85	84	85	87	85	-	-	87	91	92	91	88	-	-	81	86	92	94	94	-	-	93	95	92	93	94	-	-	97		89.8
	MIN	-	50	50	51	53	55	-	-	53	57	59	58	54	-	-	53	62	62	58	58	-	-	58	63	62	61	62	-	-	63		57.2
WHITERIVER	EVAP	.42	.43	.38	.45	.44	.43	.43	.39	.36	.41	.50	.43	.43	.45	.47	.43	.45	.44	.39	.43	.41	.45	.44	.49	.43	.29	.45	.38	.45	.29		12.64
	WIND	54	71	25	48	39	30	43	15	17	40	54	23	22	15	20	15	18	20	11	21	19	19	12	16	5	7	13	3	10	9		714
	MAX	74	72	76	77	80	78	79	83	80	85	83	85	86	85	84	86	85	84	85	87	88	87	89	85	88	81	91	89	94	78		83.5
	MIN	39	37	40	40	41	40	43	47	47	47	45	44	45	46	44	45	45	48	48	50	49	50	50	50	48	50	53	54	57	54		46.5
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.40	.42	.37	.40	.42	.35	.24	.40	.40	.38	.42	.48	.49	.42	.43	.46	.45	.51	.49	.49	.40	.46	.54	.52	.49	.42	.48	.47	.54	.57		13.31
	WIND	14	23	12	12	7	5	5	2	1	1	5	12	10	9	9	8	14	19	5	12	[illegible]	23	3	9	5	[illegible]	9	6	9	17		278
SAN CARLOS RESERVOIR	EVAP	.47	.40	.35	.36	.39	.39	.38	.43	.30	.42	.48	.47	.47	.39	.54	.47	.43	.46	.53	.41	.59	.47	.50	.53	.48	.49	.50	.51	.62	.55		13.78
	WIND	35	31	20	21	18	23	22	18	10	19	33	23	21	20	28	21	18	24	25	24	28	27	21	27	23	17	22	23	26	38		706
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.41	.36	.43	.38	.40	.45	.38	.35	.48	.45	.47	.45	.47	.47	.42	.43	.48	.50	.42	.45	.51	.43	.45	.47	.45	.40	.38	.43	.51	.58		13.26
	WIND	30	32	45	23	22	26	18	14	13	14	23	20	23	27	21	16	16	35	15	20	23	15	16	18	17	11	20	25	29	55		682
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.54	.41	.51	.50	.31	.55	.52	.56	.54	.48	.65	.47	.62	.63	.62	.75	.60	.58	.90	.55	.54	.55	.71	.73	.68	.58	.77	.47	.58	.57		17.47
	WIND	62	56	58	65	44	47	85	68	67	51	64	61	58	67	75	75	60	54	69	56	51	67	60	72	67	65	63	57	53	65		1862
MESA EXPERIMENT FARM	EVAP	.44	.37	.45	.48	.43	.46	.43	.50	.39	.49	.53	.50	.52	.53	.49	.44	.45	.53	.50	.52	.53	.51	.46	.56	.49	.47	.58	.63	.55	.60		14.83
	WIND	10	13	10	8	6	8	9	10	6	9	11	16	20	13	13	11	10	18	10	19	16	15	16	15	11	10	21	26	20	29		409
	MAX	88	86	83	89	92	91	92	93	93	94	95	93	94	94	92	-	96	96	97	95	95	97	98	95	95	96	95	96	93	100		93.6
	MIN	51	54	56	57	56	57	56	55	62	59	60	59	60	59	61	-	60	63	67	66	64	65	64	60	64	66	66	66	70	69		61.1
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.54	.46	.45	.46	.17	.51	.50	.49	.55	.51	.53	.07	-	.57	.40	.52	.28	.45	.56	.51	.48	.20	.47	.45	.64	.36	.25	.20	.60	-		13.058
	WIND	64	62	59	56	40	52	42	36	32	46	60	36	37	31	40	31	30	27	37	43	46	55	35	41	50	37	44	75	71	50		1365
TUCSON UNIV OF ARIZONA	EVAP	.65	.50	.56	.48	.59	.56	.43	.52	.60	.65	.58	.62	.44	.57	.56	.61	.56	.50	.61	.67	.72	.46	.46	.55	.66	.70	.77	.59	.61	.56		17.34
	WIND	83	55	62	49	45	48	33	39	51	53	52	49	46	53	49	50	48	54	61	50	50	44	46	64	55	64	84	65	54	83		1639

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	6A	6A			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON	1169	02	COCONINO		35 53	111 24	4165	7P	7A		H	AZ COMM OF AGRI HORTCLT
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CORDES	2109	03	YAVAPAI		34 18	112 10	3771	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
FRITZ RANCH	3258	07	GREENLEE		33 20	109 11	4321		VAR			SEWELL GOODWIN
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	8A	8A			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	5P	5P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P	C	H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS	C	H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A	C		WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P	C	H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P	C	H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID	C	HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
JUNE 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	DENNY A HAGGARD
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P			ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
JUNE 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEW STATIONS												
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

NOTE

LATE REPORTS AND CORRECTIONS HAVE USUALLY BEEN PUBLISHED IN THE JUNE AND DECEMBER ISSUES OF THIS BULLETIN. IN THE FUTURE, DELAYED AND CORRECTED OBSERVATIONS WILL BE PUBLISHED ANNUALLY AS A SUPPLEMENTAL BULLETIN.

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be carried only in the June and December issues of this bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- ♯ Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

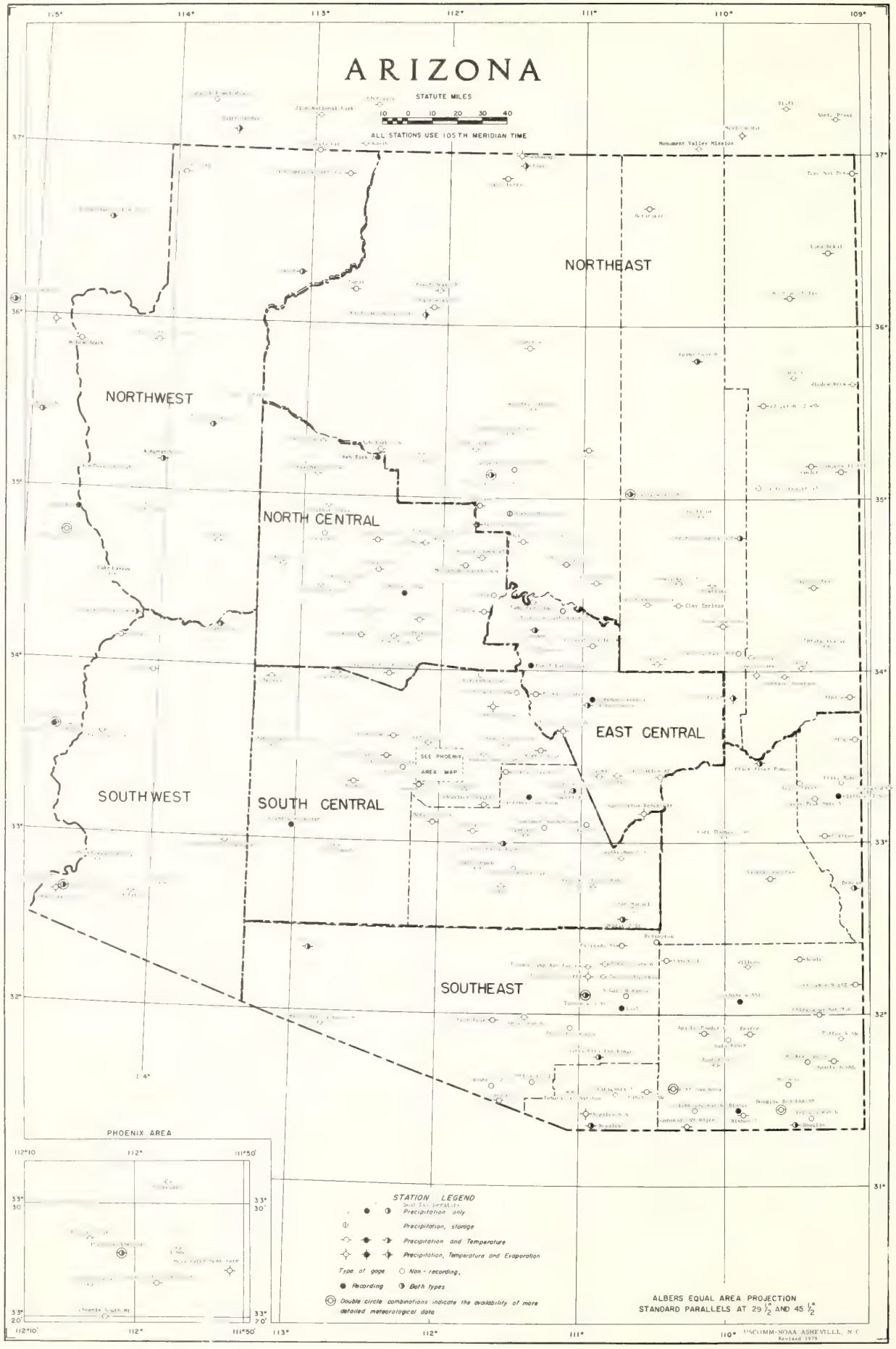
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
Monument Valley Mission
Clay Springs
Petrified
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM-NOAA ASHEVILLE, N C
Revised 1979

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JULY 1980 VOLUME 84 NUMBER 7

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	TACNA 3 NE	123	DATE 17
LOWEST TEMPERATURE:	2 STATIONS	33	DATE 06+
GREATEST TOTAL PRECIPITATION:	HAWLEY LAKE	6.45	
LEAST TOTAL PRECIPITATION:	6 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	WHITERIVER	2.43	DATE 13

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME MOUNTAIN 05	11	17	23	TRACE	01 09	.10-.49	.50-.99	1.00 1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	20	SW	11+	71	30	34		3	5	5	2	0	0	15	85	5.2
PHOENIX WSO AP	22	0.8	6.2	55 %	SE	21	40	26	17	30	4	3	[illegible]	0	0	0	9	84	3.5
TUCSON WSO AP	24	1.9	8.6	29++	29	19	54	31	26	41	6	4	4	1	0	0	15	59	5.4
WINSLOW WSO AP	-	-	-	29++	17	21					10	4	0	0	1	0	15		
YUMA WSO AP	-	-		33	SE	29	-	-	-	-	0	0	0	0	0	0	0	88	3.7
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JULY 1980

STATION	TEMPERATURE														PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BEAVER DAM	107.2	68.1	87.7		115	25+	57	14	0	709	30	0	0	0	.39		.28	2	.0	0		1	0	0
BULLHEAD CITY	111.9M	80.9M	96.4M		119	29	73	7	0	981	31	0	0	0	.50		.33	1	.0	0		2	0	0
COLORADO CITY	92.1	60.5	76.3		100	25+	53	7	0	358	24	0	0	0	1.84		.56	7	.0	0		5	1	0
KINGMAN 2	98.4	69.9	84.2		106	29+	60	2	0	601	30	0	0	0	1.35		.45	7	.0	0		5	0	0
LAKE HAVASU	111.9	84.1	98.0		120	29	73	4	0	1030	31	0	0	0	.19		.14	2	.0	0		1	0	0
PIERCE FERRY 17 SSW	96.4	69.7	83.1		103	25+	60	4+	0	567	28	0	0	0	1.75		.68	2	.0	0		5	2	0
PIPE SPRINGS NATL MON																								
TRUXTON CANYON																								
TUWEEP	94.2	63.0M	78.6M		103	28	55	4+	0	430	24	0	0	0	.72	- .56			.0	0			0	0
WIKIEUP	107.4	68.1	87.8		117	29	55	4	0	710	31	0	0	0	.50		.34	31	.0	0		2	0	0
WILLOW BEACH	112.4	76.9	94.7		120	29+	69	3+	0	928	31	0	0	0	.97		.44	31	.0	0		3	0	0
YUCCA 1 NNE	103 8	75.1	89.5		110	28+	62	18	0	768	31	0	0	0	.27		.21	2	.0	0		1	0	0
DIVISION			87.6	4.4											.85	- .03			.0					
* * * NORTHEAST 02																								
ALPINE	79.3	45.3	62 3	.9	89	5	37	2	88	9	0	0	0	0	2.69	- .74	.49	7	.0	0		10	0	0
ASH FORK 5 N	91.8	54.9	73.4		99	18	42	4	1	268	23	0	0	0	2.08		.57	1	.0	0		6	2	0
BETATAKIN	87.8M	56.1M	72.0M	- .2	94	21+	50	8+		223	14	0	0	0	.46	- 1.00	.23	12	.0	0		1	0	0
BLUE RIDGE R S	85.3	49 9	67.6		90	29+	37	5	21	107	8	0	0	0	2.05		.80	13	.0	0		5	1	0
BRIGHT ANGEL R S	75.8	45.3	60 6		82	21	35	5+	135	6	0	0	0	0	2.83		1.39	1	.0	0		5	2	1
CAMERON 1 NNE	99.8	61.8M	80.8M		105	22+	50	6	0	499	31	0	0	0	.50		.48	2	.0	0		1	0	0
CANYON DE CHELY	91.7	57.4	74 6		97	18	48	16+	0	304	23	0	0	0	.38		.20	13	.0	0		2	0	0
CHEVELON R S	85.7M	53.7	69.7M		91	18+	44	4	4	156	5	0	0	0	3.08	.19	.98	13	.0	0		6	3	0
CLAY SPRINGS	90.6	55.9	73.3		95	5+	50	10	0	263	23	0	0	0	1.80		.51	23	.0	0		4	1	0
FLAGSTAFF WSO AP //R	85.0	52.9	69 0	3.4	91	17+	43	3	6	133	5	0	0	0	2.49	.01	.67	22	.0	0		7	2	0
FORT VALLEY	82.1	45.2	63.7	1.0	91	17	33	6	61	27	2	0	0	0	2.70	- .27	.77	26	.0	0		6	2	0
GANADO	M	M	M									0	0	0	.44	- 1.12	.12	14	.0	0		3	0	0
GRAND CANYON N P 2	84.6	50.1	67.4		90	17	40	4	13	92	1	0	0	0	3.75		1.21	31	.0	0		7	3	1
GREER	78.2	48.5	63 4		85	5+	42	2	51	10	0	0	0	0	3.58		.55	7	.0	0		8	2	0
HAPPY JACK RANGER STA	81.4	49.0	65.2		86	25+	40	5+	28	42	0	0	0	0	1.49		.64	13	.0	0		6	1	0
HAWLEY LAKE	77.1	44.8	61 0		85	6	36	3	120	3	0	0	0	0	6.45		1.19	27	.0	0		13	5	2
HEBER RANGER STATION	88.6	51.3	70.0		96	5	39	4	3	166	14	0	0	0	3.73		1.88	29	.0	0		5	2	1
HOLBROOK	96.4M	61.1	78.8M	1.4	103	16	52	14	0	435	27	0	0	0	.17	- .91	.17	1	.0	0		1	0	0
JUNIPINE	M		M									0	0	0	3.54	1.29			.0	0				
KEAMS CANYON	90.3	52.5	71.4		98	18	44	6+	0	207	22	0	0	0	.94		.37	12	.0	0		3	0	0
KLAGETOH 12 WNW	88.8	60.4	74.6		95	18+	52	[illegible]	0	303	17	0	0	0	.05		.05	31	.0	0		0	0	0
LEES FERRY	105.7	70.2	88.0		112	22	61	14	0	718	31	0	0	0	.99		.32	25	.0	0		4	0	0
LEUPP	97.8	58.1M	78.0M		105	25	42	6	0	414	30	0	0	0	.61	- .46	.46	1	.0	0		1	0	0
LUKACHUKAI	90.5	58.2	74.4		95	31+	52	7	1	299	25	0	0	0	.94		.51	13	.0	0		2	1	0
MC NARY	83.2M	49.6M	66.4M	1.6					21	74		0	0	0	2.38	- 1.07	.65	1	.0	0				0
PAGE //1	96.8	69.7	83.3		105	26	61	8	0	575	29	0	0	0	.44		.25	8	.0	0		2	0	0
PETRIFIED FOREST N P	94.2	59.7	77.0	.6	99	28+	51	4	0	379	26	0	0	0	.60	- .79	.45	12	.0	0		1	0	0
PHANTOM RANCH																								
PINETOP	85.6	50.5	68.1		92	17+	45	5+	7	110	7	0	0	0	3.86		2.41	13	.0	0			1	1
SAINT JOHNS																								
SANDERS	92.9M	53.6M	73.3M		102	28	43	17	0	264	24	0	0	0	.16		.05	31+	.0	0		0	0	0
SANDERS 11 ESE	92.3	52.4	72.4		98	26	39	5	0	237	25	0	0	0	.65		.60	11	.0	0		1	1	0
SEDONA RANGER STATION	100.5	63.3	81.9		106	28+	54	5	0	533	31	0	0	0	2.76		1.68	1	.0	0		2	2	1
SHOW LOW CITY	87.7M	58.2M	73.0M						0	260		0	0	0	1.48		.21	11+	.0	0		6	0	0
SNOWFLAKE	92.7	56.9	74.8	2.1	99	25	44	5	0	311	26	0	0	0	1.37	- .71	.24	20	.0	0		8	0	0
SNOWFLAKE 15 W	88.8	57.7	73.3		95	26	48	5+	2	265	16	0	0	0	1.02		.62	14	.0	0		3	1	0
SPRINGERVILLE	82.1	52.1	67.1	.4	88	17	43	5	8	79	0	0	0	0	2.32	- .16	.48	10	.0	0		7	0	0
SUNRISE MOUNTAIN	71.2M	40.8M	56.0M				36	7+	270	0	0	0	0	0	4.11		.82	11	.0	0		15	2	0
SUNSET CRATER NAT MON	86.3	47.2	66.8		93	17	33	4	20	83	7	0	0	0	3.03		1.59	11	.0	0		7	2	1
SUPAI	100.4	59.6	80.0		107	25	51	9	0	471	30	0	0	0	1.21		.81	1	.0	0		3	1	0
TEEC NOS POS	94.6	63.6	79.1		102	18	56	14+	0	447	27	0	0	0	.54		.27	12	.0	0		3	0	0
WAHWEAP	98.8M	65.8M	82.3M		105	21+	57	13+	0	545	28	0	0	0	.51		.22	7	.0	0		3	0	0
WHITERIVER	90.2	59.4	74.8	.4	97	18+	54	5	0	308	19	0	0	0	6.06	3.47	2.43	13	.0	0		8	3	3
WILLIAMS	84.1	54.7	69.4		93	17	48	3	3	147	3	0	0	0	3.81	1.03	2.26	1	.0	0		5	2	1
WINDOW ROCK	86.5	58.8	72.7		93	19	48	8+	3	249	6	0	0	0	.27		.16	11	.0	0		2	0	0
WINSLOW WSO AP //R	94.7	62.2	78.5	.2	100	17+	52	5	0	426	28	0	0	0	1.71	.53	1.56	12	.0	0		1	1	1
WUPATKI NAT MON	97.1M	66.3M	81.7M	1.8	102	17	55	25	0	535	29	0	0	0	1.94	.42	1.01	1	.0	0		4	2	1
DIVISION			72.4	- .3											1.95	.13			.0					
* * * NORTH CENTRAL 03																								
BAGDAD 2	96.4	68.2	82.3		103	27+	60	5+	0	544	29	0	0	0	1.18		.51	2	.0	0		3	1	0
BEAVER CREEK R S	97.8	66.9	82.4		104	27	61	9+	0	545	29	0	0	0	2.44		1.70	1	.0	0		2	2	1
CASTLE HOT SPRINGS	104.7	76.5	90.6		111	16	73	15+	0	801	31	0	0	0	1.63		1.63	20	.0	0		1	1	1
CHILDS	105.9	70.0	88.0	2.3	111	28	61	6+	0	720	31	0	0	0	1.62	- .54	.52	22+	.0	0		5	2	0
CHINO VALLEY	93.7	58.8	76.3	1.3	99	29+	46	6	0	356	25	0	0	0	3.35	1.31	.57	13	.0	0		9	1	0
CORDES	98.5	66.7	82.6	2.0	104	27	59	4	0	554	31	0	0	0	1.07	- .70	.87	1	.0	0		2	1	0
CROWN KING	88.0	59.4	73.7		95	27	49	4	0	279	12	0	0	0	.00	- 3.72	.00		.0	0		0	0	0
HILLSIDE 4 NNE	99.9	60.9	80.4		106	21	45	4	0	486	31	0	0	0	1.88		.70	26	.0	0		5	1	0
JEROME	91.1M	67.9M	79.5M	1.2			57	1	0	455	24	0	0	0	2.07	- .64	1.01	13	.0	0		3	2	1
MONTEZUMA CASTLE N M	104.6	64.5	84.6	2.5	111	27	51	5	0	613	31	0	0	0	1.02	- .45	.72	13	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JULY 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
PRESCOTT	91.0	57.4	74.2	1.4	97	28	49	4+	0	293	21	0	0	0	.70	- 2.44	.25	13	.0	0		3	0	0
SELIGMAN	91.9	54.5	73.2	- .7	98	25	45	5+	0	263	22	0	0	0	2.33	.72	.86	2	.0	0		4	2	0
SELIGMAN 13 SSW	93.7M	M	M		100	20					26	0	0	0	.61		.56	8	.0	0		1	1	0
SKULL VALLEY	95.6	61.3	78.5		102	27	50	5	0	423	30	0	0	0	.68		.45	21	.0	0		2	0	0
TUZIGOOT NATL MON	100.0	66.1	83.1		108	28+	59	1	0	567	29	0	0	0	2.41		1.11	1	.0	0		5	1	1
WALNUT CREEK	93.2	53.4	73.3		100	16	37	5	0	266	24	0	0	0	2.41	- .27	1.01	31	.0	0		4	3	1
DIVISION			80.2	2.0											1.59	- .50			.0					
* * * EAST CENTRAL 04																								
GLOBE 2	98.3	65.2	81.8		103	26	59	14	0	526	31	0	0	0	3.14		1.20	20	.0	0		5	2	2
MIAMI	99.8M	70.8M	85.3M	1.7	105	28	64	14	0	636	31	0	0	0	2.05	.29	.61	13	.0	0		6	2	0
PAYSON	95.2	58.1	76.7		99	28+	47	5	0	371	31	0	0	0	3.00		1.14	13	.0	0		5	2	1
PLEASANT VALLEY R S	92.7	49.3	71.0		98	27	38	5	0	193	27	0	0	0	2.59	- .28	.82	1	.0	0		7	2	0
PUNKIN CENTER	103.5	70.7	87.1		110	28+	60	4	0	693	31	0	0	0	.57		.49	25	.0	0		1	0	0
ROOSEVELT 1 WNW	103.9	74.7	89.3	3	109	29+	65	13	0	760	31	0	0	0	.97	.33	.51	13	.0	0		3	1	0
SAN CARLOS AIRPORT																								
SAN CARLOS RESERVOIR	103.0	76.3	89.7	3.2	110	28	69	13+	0	772	31	0	0	0	.77	- 1.04	.54	13	.0	0		2	1	0
DIVISION			83.0	1.7											1.87	.34			.0					
* * * SOUTHWEST 05																								
ALAMO DAM	109.2	77.8M	93.5M		117	29	66	4	0	889	31	0	0	0	.29		.19	E	.0	0		2	0	0
BOUSE	110.7	77.3	94.0		119	28	63	4+	0	907	31	0	0	0	.72		.72	30	.0	0		1	E	0
DATELAND WHITEWNG RCH	109.0	73.1	91.1		114	28+	61	4	0	812	31	0	0	0	.04		.04	30	.0	0		0	0	0
EHRENBERG 2 E	111.0	82.3	96.7		118	28	74	4	0	991	31	0	0	0	T		T	1	.0	0		0	0	0
KOFA MINE	109.1	82.7	95.9		118	16	74	3	0	964	31	0	0	0	.69		.52	26	.0	0		2	1	0
PARKER	111.1	81.0	96.1	2.4	118	28	71	4	0	971	31	0	0	0	.00	.30	.00		.0	0		0	0	0
TACNA 3 NE	115.2	75.7	95.5		123	17	63	4	0	954	31	0	0	0	.64		.64	24	.0	0		1	1	0
WELLTON	107.7M	78.4M	93.1M		113	10	70	14+	0	871	31	0	0	0	.20		.20	23	.0	0		1	0	0
YUMA CITRUS STATION	107.6	75.7	91.7	.9	114	28+	66	14+	0	837	31	0	0	0	T	- .18	T	14+	.0	0		0	0	0
YUMA PROVING GROUND	109.5	81.1	95.3		117	16	73	4	0	947	31	0	0	0	.00		.00		.0	0		0	0	0
YUMA VALLEY	105.4	76.1	90.8		111	28+	68	14+	0	803	31	0	0	0	T		T	11+	.0	0		0	0	0
YUMA WSO AP R	108.6	81.8	95.2	1.5	115	27+	74	14+	0	945	31	0	0	0	.00	- .18	.00		.0	0		0	0	0
DIVISION			94.1	2.2											.22	.20			0					
* * * SOUTH CENTRAL 06																								
AGUILA	103.7	70.5	87.1		111	28	57	5	0	695	31	0	0	0	.54		.20	29	.0	0		2	0	0
BARTLETT DAM	107.8	74.1	91.0	.4	115	28	61	12	0	810	31	0	0	0	1.45	.34	1.37	12	.0	0		1	1	1
BUCKEYE	112.4	77.9	95.2		118	28	66	4	0	943	31	0	0	0	1.32		1.32	26	.0	0		1	1	1
CASA GRANDE	110.2	75.5	92.9	1.8	116	28+	68	4	0	870	31	0	0	0	1.88	.93	.93	1	.0	0		5	1	0
CASA GRANDE RUINS N M	111.2	76.2	93.7	3.0	116	28+	66	4	0	899	31	0	0	0	.41	- .64	.13	22	.0	0		3	0	0
CHANDLER	107.3	72.2M	89.8M		116	29	65	15+	0	781	31	0	0	0	.00		.00		.0	0		0	0	0
CHANDLER HEIGHTS	108.6	76.7M	92.7M		115	26	68	16+	0	853	31	0	0	0	.78	- .08	.33	22	.0	0		3	0	0
DEER VALLEY	107.7	78.7	93.2		115	28	68	4	0	882	31	0	0	0	.34		.32	25	.0	0		1	0	0
ELOY	107.6	76.4	92.0		113	27	69	6+	0	844	31	0	0	0	1.81		1.36	2	.0	0		3	1	1
FLORENCE	108.7	76.0	92.4	2.4	115	28	68	15+	0	854	31	0	0	0	.67	.61	.38	26	.0	0		3	0	0
FOUNTAIN HILLS	107.2	79.4	93.3		115	29	68	13	0	885	31	0	0	0	.38		.29	26	.0	0		1	0	0
GILA BEND	112.8	81.5	97.2	4.1	118	27	72	4	0	1005	31	0	0	0	.32	- .44	.28	29	.0	0		1	0	0
LAVEEN 3 SSE	106.5	79.9	93.2		112	28+	70	1	0	881	31	0	0	0	.77		.66	26	.0	0		2	1	0
LITCHFIELD PARK	110.5	77.8	94.2	3.1	115	28+	67	4	0	915	31	0	0	0	.50	24	.40	26	.0	0		2	0	0
MARICOPA 4 N	109.5	77.9	93.7		115	28	70	15+	0	895	31	0	0	0	.10		.07	13	.0	0		0	0	0
MESA EXPERIMENT FARM	107.6	78.3	93.0	3.8	114	28	69	5	0	875	31	0	0	0	.22	- .60	.13	13	.0	0		1	0	0
MORMON FLAT	105.7	78.4	92.1	.6	112	29	67	12	0	845	31	0	0	0	2.51	1.18	1.50	1	.0	0		2	2	1
ORACLE 2 SE	95.8	65.6	80.7		100	19+	58	1	0	497	28	0	0	0	3.35		1.18	13	.0	0		5	3	E
PHOENIX SOUTH MOUNTAIN																								
PHOENIX WSFO AP R	107.6	83.6	95.6	4.4	115	28	76	13	0	956	31	0	0	0	.56	- .19	.32	25	.0	0		2	0	0
PHOENIX CITY	109.1	83.1	96.1		116	28	74	13	0	972	31	0	0	0	.32		.27	26	.0	0		1	0	0
SACATON	107.3	73.7M	90.5M	.6	117	28	64	16	0	799	31	0	0	0	.46	- .69	.20	1	.0	0		3	0	0
SCOTTSDALE	107.6	72.9	90.3		114	28	63	5	0	791	31	0	0	0	.26		.16	20	.0	0		2	0	0
SOUTH PHOENIX	104.3	74.6	89.5	- .3	111	28	65	5	0	767	31	0	0	0	.50	- .32	.43	26	.0	0		1	0	0
STEWART MOUNTAIN	105.8	77.0	91.4		111	28+	68	12+	0	824	31	0	0	0	.93	- .30	.52	12	.0	0		3	1	0
SUPERIOR																								
TEMPE	108.0	75.5	91.8	2.9	114	29	66	5	0	836	31	0	0	0	1.17	.47	1.06	26	.0	0		1	1	1
TEMPE U OF A CIT EX ST	108.5	71.0	89.8		115	29+	62	5	0	773	31	0	0	0	.19		.09	1	.0	0		0	0	0
TONOPAH	110.0M	77.5M	93.8M		115	28	66	4	0	899	31	0	0	0	.00		.00		.0	0		0	0	0
WICKENBURG	104.4	70.7	87.6	.9	112	27	61	5	0	707	31	0	0	0	1.62	.41	.93	30	.0	0		3	2	0
YOUNGTOWN	108.0	78.9	93.5		116	28	72	4	0	889	31	0	0	0	.13		.06	26	.0	0		0	0	0
DIVISION			92.0	2.7											.81	- .28			.0					
* * * SOUTHEAST 07																								
AJO	104.0	82.2	93.1	2.3	111	28	76	2+	0	879	31	0	0	0	.08	- 1.28	.08	26	.0	0		0	0	0
ANVIL RANCH	100.7M	72.3M	86.5M		106	27	66	3	0	680	31	0	0	0	2.05		1.10	21	.0	0		4	1	1
APACHE 6 WNW																								
APACHE POWDER COMPANY	99.5M	66.8M	83.2M		106	4	60	20	0	569	31	0	0	0	2.77	- .45	.91	13	.0	0		5	3	0
BISBEE 2	92.8	67.4	80.1		99	27+	61	2+	0	476	27	0	0	0	.48		.19	13	.0	0		2	0	0

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
JULY 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BLACK RIVER PUMPS	89.5	56.4	73.0		97	6	50	7	0	257	19	0	0	0	3.98		1.43	13	.0	0		7	2	1
BLUE	91.6	50.8	71.2		100	17+	45	24	0	199	22	0	0	0	1.51		.65	23	.0	0		4	1	0
BOWIE	102.7	68.5	85.6		108	17	61	30+	0	645	31	0	0	0	.69		.32	12	.0	0		2	0	0
CANELO 1 NW	91.0	62.8	76.9	2.9	97	4	57	3+	0	379	20	0	0	0	3.31	1.27	.90	13	.0	0		7	3	0
CASCABEL	100.7	67.1	83.9		107	4	60	4	0	592	30	0	0	0	2.79		.95	11	.0	0		7	1	0
CHIRICAHUA NAT MON	92.8	62.8	77.8		98	27+	55	1	0	407	27	0	0	0	1.33		.45	28	.0	0		4	0	0
CLIFTON	M	M	M									0	0	0	1.98	- .19	1.06	7	.0	0		5	1	1
CORONADO NM HDQRS	95.2	64.7	80.0		101	26	56	1	0	470	29	0	0	0	2.01		.87	12	.0	0		6	1	0
DOUGLAS	98.3	65.1	81.7		104	27+	60	16	0	525	29	0	0	0	2.18		.44	29	.0	0		7	0	0
DOUGLAS B-D FAA AP	96.4	67.1	81.8		103	27	62	2	0	527	29	0	0	0	1.37		.65	12	.0	0		4	1	0
DUNCAN	101.5	65.1	83.3		106	26+	58	2	0	576	31	0	0	0	1.87	.26	.69	14	.0	0		6	2	0
FORT HUACHUCA	93.4	68.0M	80.7M		100	27+	62	13+	0	491	28	0	0	0	1.87		.72	13	.0	0		6	1	0
FORT THOMAS 2 SW	101.4	68.4	84.9		106	27+	57	21	0	625	31	0	0	0	.82		.42	30	.0	0		2	0	0
GREYS PEAK MNTC YD	86.0	57.0	71.5		96	6	52	13+	0	207	8	0	0	0	2.55		.62	7	.0	0		7	2	0
KITT PEAK	83.5	62.5	73.0		90	28+	56	13+	1	253	2	0	0	0	3.12		1.43	1	.0	0		7	2	1
NOGALES	96.7	66.4	81.6		104	27	58	1	0	520	29	0	0	0	.70		.21	23	.0	0		4	0	0
NOGALES 6 N	96.6	64.8	80.7		104	5	54	2+	0	495	27	0	0	0	.38		.10	29+	.0	0		2	0	0
ORGAN PIPE CACTUS N M	106.2	76.9	91.6		113	27	70	26+	0	829	31	0	0	0	.31		.23	25	.0	0		1	0	0
PALISADE R S	78.5M	57.3M	67.9M		84	18+	44	7	17	112	0	0	0	0	3.58		1.19	19	.0	0		8	2	1
PEARCE	97.5	67.4	82.5		105	27	62	13+	0	547	29	0	0	0	1.47		.50	19	.0	0		5	1	0
PORTAL 4 SW	89.6	57.2	73.4		96	5	51	3	0	268	14	0	0	0	3.39		1.26	8	.0	0		9	1	1
SABINO CANYON	104.5	73.0	88.8	1.4	110	4	66	26+	0	744	31	0	0	0	2.43	.36	.66	13	.0	0		7	2	0
SAFFORD EXPERIMENT FRM	100.9	69.2	85.1		108	28	63	1	0	630	30	0	0	0	1.45		.73	30	.0	0		5	1	0
SAN SIMON 9 ESE	99.3	70.3	84.8		106	27	64	12	0	621	30	0	0	0	.94		.50	29	.0	0		3	1	0
SANTA RITA EXP RANGE	M	M	M									0	0	0	5.93	1.55	2.10	12	.0	0		8	4	2
SASABE	97.8M	69.1M	83.5M		102	28	62	1	0	579	28	0	0	0	2.25		.84	15	.0	0		8	1	0
TOMBSTONE	96.1	68.5	82.3	2.8	105	27	63	13+	0	542	29	0	0	0	2.95	.72	1.05	30	.0	0		5	3	1
TUCSON CAMP AVE EXP FM	103.0	73.8	88.4		108	27	64	26	0	731	31	0	0	0	1.88		.85	26	.0	0		3	2	0
TUCSON MAGNETIC OBSY	104.0	74.3	89.2	3.2	110	5	63	26	0	756	31	0	0	0	2.62	.67	.69	26	.0	0		8	2	0
TUCSON UNIV OF ARIZONA	102.6	78.8	90.7	3.4	108	4	72	25+	0	804	31	0	0	0	1.49	- .60	.56	12	.0	0		4	1	0
TUCSON WSO AP R	101.4	75.8	88.6	2.3	107	27+	68	12	0	742	31	0	0	0	1.78	- .60	.63	12	.0	0		5	1	0
TUMACACORI NAT MON	102.2	69.1	85.7		109	27	62	3	0	649	31	0	0	0	.64		.21	25	.0	0		2	0	0
WILLCOX	97.7	67.1	82.4	3.5	103	27+	60	3	0	548	30	0	0	0	.76	- 1.84	.34	12	.0	0		2	0	0
DIVISION			82.7	8											1.94	- .98			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JULY 1980

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	.39	.03	28					02																						06		
BULLHEAD CITY	.50	33	01						10																							06
COLORADO CITY	1.84	40	49					56	11				03											08			17					
KINGMAN 2	1.35	38						45															01	10		20	04			05		12
LAKE HAVASU	.19		14																													.05
PEACH SPRINGS	.70		35																											15	20	
PIERCE FERRY 17 SSW	1.75	08	68					50	10														20				12	T	02		05	
PIPE SPRINGS NATL MON	-	-	-																				-			-	-	-	-	-	-	
TRUXTON CANYON	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TUWEEP	.72		22					*	45																		05					
WIKIEUP	.50																							03						13		34
WILLOW BEACH	.97	37	10					02	04	T																						44
YUCCA 1 NNE	.27		21						T															T						02		04
NORTHEAST 02																																
ALPINE	2.69							49	T	08	16	18		42	17				33	T	11		.02	T	28	T	18		.02	.05	.20	T
ASH FORK S N	2.08	57	34						12					01								56				.21	.05	.11	07			04
BETATAKIN	.46	02	08					T	05				23										08						T			
BLUE RIDGE R S	2.05	26											05	80									05	.25	04				03	.45	12	
BRIGHT ANGEL R S	2.83	1.39	03					.97	.10				15	07										12			T					T
CAMERON 1 NNE	.50	T	.48					T																						02	T	
CANYON DE CHELLY	.38	04						.02	.10					20	T													02				
CHEVELON R S	3.08	19											12	98									06	85	T	.09	.03	15		60	01	T
CLAY SPRINGS	1.80	T					19	05					40	04						T	44	T	09	51	T	.08	T	T	T	T	T	T
FLAGSTAFF WSO AP //R	2.49	12									T	T	04	27							51		67		04	.25	.12	.03	T	40	03	02
FORT VALLEY	2.70	56	18										09								42		34				77					34
GANADO	.44	11						.06	.11						12								04	T				T	.12	.12	T	1.21
GRAND CANYON N P 2	3.75	93	.08				T	.94	.11				18	06																		
GREER	3.58	T					T	.55	T	T	08	38	41	07		24		T	T	.46	.03	.05	06	24	40	T	T	T	T	.53	03	.05
HAPPY JACK RANGER STA	1.49	18	15	T										64										.11	04		17	T	.06	T	12	02
HAWLEY LAKE	6.45	45	10					1.04			21	05	37	04							18		04	20	22		.84	1.19	19	.72	05	56
HEBER RANGER STATION	3.73	09	T					.04	.12		03		09	66	04						08			39	03	.21	.04		03	1.88	T	
HOLBROOK	.17	17																														
JUNIPINE	3.54	1.10											*	1.30										20						94		
KEAMS CANYON	.94	09						02	.01				.37									02	30		02	13		T				
KLAGETOH 12 WNW	.05																															.05
LEES FERRY	.99	30						20						17												32						
LEUPP	.61	46											03	03										09								
LUKACHUKAI	.94							08						51								35										
MC NARY	2.38	65						43				*	*	*	64							02	26	20			03		08	.07	T	
PAGE //	.44	01	07						25						11																	
PAINTED DESERT N P	.94							07				T	40	02					10		02	18	T	03					12			
PETRIFIED FOREST N P	.60						T		T	T			45	04					T	04		T					03			04		T
PHANTOM RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINETOP	3.86	46					*	33		10	05	16	01	2.41				T		T	01	19	T	.05	T		07		02			T
PINETOP FISH HATCHERY	3.42	53						36			12	13	02		1.80				T			09	19	01				11	06		T
SAINT JOHNS	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANDERS	.16							05	01			05																				.05
SANDERS 11 ESE	.65							T	T		05	60		T										T								
SEDONA RANGER STATION	2.76	1.68	01					T			T		02	95	07								T							T	03	
SNOW LOW CITY	1.48	05						21		T	03	21	02	16							04	05	19	18			05	09			20	T
SNOWFLAKE	1.37						17	12				23	20	12							24					06	10					13
SNOWFLAKE 15 W	1.02	03	.03					09	02				03		62								T	.10	T				10			
SPRINGERVILLE	2.32	.04					45			02	48		39							05		05	.02	.04	.25	20				12	.19	.02
SUNRISE MOUNTAIN	4.11	10						25	.10	.22	18	82	31	09	12	10						15	.20	.34					31	12	.70	
SUNSET CRATER NAT MON	3.03	35										1.59	01																			
SUPAI	1.21	81						16						01							T			12	01	.01	.13	.12	10	.59		
TEEC NOS POS	.54	10						03					27	04	10								03				.20					
WAHWEAP	.51	11						22						T												18						
WALNUT CANYON NAT MON	1.45	.05										T	T	18							13			09			.02	.08	.09	.81		T
WHITERIVER	6.06	1.03	.01					23			13	34	39	2.43							16	.06	T	.06	1.20		.02		T		T	
WILLIAMS	3.81	2.26	34				T			T		T	T	20							01	T	06	T	25	67	T	T	T		T	.02	T
WINDOW ROCK	.27							.10	.01	T		16																				
WINSLOW WSO AP //R	1.71	T	T					T	T	T		T	1.56	05						04		T		03					T	.03	T	T
WUPATKI NAT MON	1.94	1.01	.01					19				12	02	01																.55		01
NORTH CENTRAL 03																																
BAGDAD 2	1.18	.04	.51				T																	10				09		.44		
BEAVER CREEK R S	2.44	1.70	T										T	74														T				
CASTLE HOT SPRINGS	1.63																			T	1.63											
CHILDS	1.62	.12												52									52	35			11					
CHINO VALLEY	3.35		06	31	22				39					57								29	40	33		45				01		32
CORDES	1.07	87																				12		02	06							
CROWN KING	.00																															
HILLSIDE 4 NNE	1.88	T	12				T	T	20												06		T	30	35		70		07		08	
IRVING	1.67	.27											02	56									34	44								03
JEROME	2.07	.76	T											1.01															02	.03		.25
MONTEZUMA CASTLE N M	1.02	30											T	72																	T	
PRESCOTT	.70	.02	.08					T						25								20	15			T	T				T	
SELIGMAN	2.33	.42	.86					64	.09																		.03	24	03		02	
SELIGMAN 13 SSW	.61	.05							.56																							
SKULL VALLEY	.68																				T	45	12	05			02		02		02	
TUZIGOOT NATL MON	2.41	1.11	.09									T	T	35	27								06	27					T			.26
WALNUT CREEK	2.41		.11					T													63			01	65							1.01
WALNUT GROVE	.72	02																			29	10						06	.25				
EAST CENTRAL 04																																
GISELA	2.39	.62												78								53	T	12			14				20	
GLOBE 2	3.14	T							09					1.09							1.20		13	24	35				01	.03		
MIAMI	2.05	.09						.02	17					.61							16		.12						.31		57	
PAYSON	3.00	48							02				T	1.14							29	11	T	86	05				T			05
PLEASANT VALLEY R S	2.59	82					T					T	17	47								10	74	03					10	.14	02	
PUNKIN CENTER	.57	.03																							02	49			03			
ROOSEVELT 1 WNW	.97	.23												51											08	T	.02	T	.03	.10		
SAN CARLOS AIRPORT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN CARLOS RESERVOIR	.77	T						08						54							10							T	05			
TONTO CREEK F H 2	2.99	.82						T					13	1.02					T	T	T		.15	28	12	T	T	T	T	.30	.17	1
SOUTHWEST 05																																
ALAMO DAM	.29	.10							19				T											T						T		
BOUSE	.72																														.72	
DATELAND WHITEWNG RCH	.04																														04	
EHRENBERG 2 E	T	T																														
KOFA MINE	.69																										.52				.17	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
JULY 1980

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	00																								.64							
TACNA 3 NE	64																							.20								
WELLTON	.20							T							T																	
YUMA CITRUS STATION	T																															
YUMA PROVING GROUND	00																															
YUMA VALLEY	T	T					T					T																				
YUMA WSO AP R	00																															
SOUTH CENTRAL 06																																
AGUILA	.54	19										T	T	.06								T	.01		T	.03	.03			.20	T	.02
ASHURST HAYDEN DAM	1.97	10												10									1.50				.21				.06	
BARTLETT DAM	1.45												1.37														.05			.03		
BLOCKEYE	1.32																										1.32					
CASA GRANDE	1.88	93												39									.25				.15				.16	
CASA GRANDE RUINS N M	.41	12																			.02		.13				.12		.02			
CHANDLER	00																															
CHANDLER HEIGHTS	78	22												T									.33		T	T				.23		
DEER VALLEY	.14																					.01				.32	01					
ELOY	1.81	T	1.16								T									T	.11		.25								.09	
FLORENCE	.67													12								T	.17				.38					
FOUNTAIN HILLS	.38	05												04													.29					
GILA BEND	.32																					.04								.28		
GRIGGS 3 W	T																									T						
HORSESHOE DAM	.39																															.39
KELVIN	.28																			.15		.10			03							
LAVEEN 3 SSE	.77			11																							.66					
LITCHFIELD PARK	.50	10																									.40					
MARICOPA 4 N	.10													07													.03					
MESA EXPERIMENT FARM	.22	09												13																		
MORMON FLAT	2.51	1.50											.92									.05				.88	.02	.02				
ORACLE 2 SE	3.35	03					12							1.19								.96		.18								
PHOENIX SOUTH MOUNTAIN		-	-					-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHOENIX WSFO AP R	.56	T					T						T	03								.14		.05		.32	.02				T	
PHOENIX CITY	.32	T					T															.05		T			.27					
PICACHO RESERVOIR	1.46	25												50							.03		.40				.03			T	.25	
SACATON	.46	20																				.13	.13									
SAN MANUEL	1.33	16						17		T				80	02								.12	.05								
SCOTTSDALE	.26	T																				16										
SOUTH PHOENIX	.50							T															.07				.10					
STEWART MOUNTAIN	.93												52													07			.08			.16
SUNFLOWER 3 NNW	2.19	13												75									74	10 .05			.32			.14	.06	
SUPERIOR		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUPERIOR 2 ENE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEMPE	1.17	06												02							T				.03		1.06					
TEMPE U OF A CIT EX ST	.19	09												02									.08									
TOLLESON 1 E	T																		T				T						T			
TONOPAH	00																															
WICKENBURG	1.62	T																		53		10				.06				.93		
YOUNGTOWN	.14	04										T											.03				.06					
SOUTHEAST 07																																
AJO	.08												T										T				T	.08			T	
ANVIL RANCH	2.05	08											.05						.02		.36	1.10							.14		.21	.09
APACHE 6 WNW	-				-	-				-		-				-							-	-	-	-	-	-	-	-	-	-
APACHE POWDER COMPANY	2.77							63		.05	18			.91									.32									.68
ARIVACA 1 E	2.73						T	04				09	02	T	T					30		1.38				.03		.17		.03	.05	.62
BISBEE 2	.48				01	T			06	T		10	T	19	T	06	05												T	.01		
BLACK RIVER PUMPS	3.98	63					T	31			34	40	09	1.43							37		T	02	.04	.09	.05		.02	.19	T	
BLUE	1.51							35												33				.65	.08							
BOWIE	.69							05			03	15	32						10	09		03			.02							
CANELO 1 NW	3.31	11									17	04	23	90		T				89		T				.01	.64		.01	.08	.23	
CASCABEL	2.79	11					T	06	T	T	T	95	09	37						T		T	.04	.02	.02	.05	.23	.14	.25	T		.46
CHIRICAHUA NAT MON	1.33	T			T		T		10	.07				42	17	T				03	T		.01				.08		.45			
CLIFTON	1.98							1.06	05		15	02	10											.40	.20							
CORONADO NM HDQRS	2.01	30	T	T	T	T	10	01	.10	.05	02	T	87			03	T	T	T	24	T	24	T	.05			T	T	T	T		
DOUGLAS	2.18	23			24			03				33	04	.26	.02					10	.02		.06							.44	.03	.40
DOUGLAS B-D FAA AP	1.37			T	1.5	T	T	11	T	T	T	02	65	.12	T	02		05	02	T	.01		.08				.07	.02	.05	.02		
DUNCAN	1.87							.21		54	17		05		69	11							T				.10					
EAGLE CREEK 2	4.20							90			34	13	25	85		30				T	T		T		.45			18		T	.80	
FORT HUACHUCA	1.87	T	T				T	04	15	13	.03	.25	.05	72		10						T	T	.06		T			27	.01	.05	.01
FORT THOMAS 2 SW	.82							24	T				03							T	T		.07	.06						.42	
GREYS PEAK MNTC YD	2.55	02						62		32	03		30	08						.23	.24			.03			.02	.03		.51	.12	
KITT PEAK	3.12	1.43	T										35	.07						.31	.21									.15	.50	.10
MC NEAL	1.64		05				32							.31						59												.37
N LAZY H RANCH	1.10						08	04					T	34	.01									.15					.19	T	T	.29
NOGALES	.70	10					T			T	T	T	01	10	T				01			08		21		T	T		.13	.04	T	.02
NOGALES 6 N	.38												.01	10									.05		.03	.02	.10		.02			.02
ORGAN PIPE CACTUS N M	.31																								.05	.23		.03		.03		
PALISADE R S	3.58	09						28		T		35	25	79						1.19	.06	.03					.25	.05		.12	.10	.02
PATAGONIA 2	1.59											21	85							24							.19	.06			.04	
PEARCE	1.47	15						26	06				06	34						50		T							.10			
PORTAL 4 SW	3.39	08	16					11	1.26	04	13		29	02	.22					.22		T	.24		.01		.37	.03		.01		
REDINGTON	1.69	84											18	.39																		.28
RUBY STAR RANCH	2.59	47						02				01	1.13							45		.03		.03		.10					.30	.05
RUCKER CANYON	2.40							09		20				T	18					.91	.83											
SABINO CANYON	2.43							17				42	T	66						.01	T	.15	.01	.02		.28	.55	.10	.04	.01		.01
SAFFORD EXPERIMENT FRM	1.45	T						17	T		07	14		10								.04	.03	.17	T					.73		
SAN SIMON 9 ESE	94	T					14			21			06									.03										
SANTA RITA EXP RANGE	5.93	03						14				56	2.10							1.95	01	.69					.10		.15	.50		
SASABE	2.25	22											15			84						.25							.13	.20		.20
SASABE 7 NW	1.50											44	.03											.30			.03	.17			.28	
STEPHENS RANCH	-	-			-	-		-		-	-	-	-	-	-	-	-	-	-	-		-	-		-	-	-	-	-	-	.50	.03
TOMBSTONE	2.95	05					04	05				17	52	.75															-	-	-	-
TUCSON CAMP AVE EXP FM	1.88												08	78												.03			.04	.03	1.05	.22
TUCSON MAGNETIC OBSY	2.62							17					18	55							.12						.85	.05				
TUCSON UNIV OF ARIZONA	1.49						T					29	.56	06						.11	.16	.01	.03	.05	.09	.24	.69	.45	.13	.02		
TUCSON WSO AP R	1.78						10			T		T	.63	.08						.33		T	T	.01		.23		.07	T		.02		
TUMACACORI NAT MON	64	07						12					T	07						.02	.04			.01		.15		.04	T	.07	.37	T
WILLCOX	76				T		T	07	01	T			.34	.30					T	.01			.01		.21		T		.03	.02	.05	
Y LIGHTNING RANCH	1.73							T	T	T	T	T	1.35	.22						.16						.01	T		T	T	T	T

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
NORTHWEST 01															
BEAVER DAM	SNOWFALL														8.90
	1 IN ON GD														
BULLHEAD CITY	SNOWFALL														9.79
	1 IN ON GD														
COLORADO CITY	SNOWFALL					1.0	3.3	2.1	1.1	5.6	.7			13.8	17.31
	1 IN ON GD						1							1	
KINGMAN 2	SNOWFALL														11.41
	1 IN ON GD														
LAKE HAVASU	SNOWFALL														7.98
	1 IN ON GD														
PEACH SPRINGS	SNOWFALL														E 12.98
	1 IN ON GD														
PIERCE FERRY 17 SSW	SNOWFALL					-		-						-	11.10
	1 IN ON GD							2						2	
PIPE SPRINGS NATL MON	SNOWFALL						3.5			5.9	T			9.4	14.03
	1 IN ON GD						-			-					
TRUXTON CANYON	SNOWFALL							T						T	E 13.73
	1 IN ON GD														
TUWEEP	SNOWFALL													-	17.44
	1 IN ON GD														
WIKIEUP	SNOWFALL														17.84
	1 IN ON GD														
WILLOW BEACH	SNOWFALL														E 7.83
	1 IN ON GD														
YUCCA 1 NNE	SNOWFALL														12.65
	1 IN ON GD														
* * *															
NORTHEAST 02															
ALPINE	SNOWFALL					-	T	-	-	-					E 21.13
	1 IN ON GD				-				-	-					
ASH FORK 5 N	SNOWFALL					T	.5	8.0	T	4.5	1.2			14.2	E 14.04
	1 IN ON GD						2	3		2	1			8	
BETATAKIN	SNOWFALL				1.0	15.0	10.0	11.0	-		10.0				E 13.09
	1 IN ON GD				1	12	13	21	-	2	1			-	
BLUE RIDGE R S	SNOWFALL					-		-	-	-	-			-	21.86
	1 IN ON GD					-		-		-					
BRIGHT ANGEL R S	SNOWFALL				T	10.1	20.9	56.5	40.5	38.8		1.5			E 34.41
	1 IN ON GD					13	15	31	29	31	-	13			
CAMERON	SNOWFALL					T	4.5	-						-	E 7.75
	1 IN ON GD						-							-	
CANYON DE CHELLY	SNOWFALL							T						T	10.40
	1 IN ON GD														
CHEVELON R S	SNOWFALL				.7	2.0	11.5	20.5	11.4	17.5	6.0			69.6	17.86
	1 IN ON GD					1	10	-	5	2				-	
CLAY SPRINGS	SNOWFALL						-	-	-						E 16.48
	1 IN ON GD						-								
FLAGSTAFF WSO AP	SNOWFALL				.5	5.5	20.7	63.4	32.9	42.5	11.6	T		177.1	28.98
	1 IN ON GD					4	10	28	29	14	2			87	
FORT VALLEY	SNOWFALL					-	14.0	44.6	-	18.5	5.5			-	E 24.79
	1 IN ON GD					-	11	31	29	31	9				

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
GANADO	SNOWFALL				-	-	8.0	-	-		4.0				E 9.75
	1 IN ON GD					-	-	-	-	-	-			-	
GRAND CANYON N P 2	SNOWFALL				T	-	-	-	9.6	-	-			-	16.54
	1 IN ON GD					4	10	20	4	7	1			46	
GREER	SNOWFALL				3.5	5.5	-	-	-	-	-			-	18.75
	1 IN ON GD				2	3	11	31	29	13				-	
HAPPY JACK RANGER STA	SNOWFALL						16.0	49.3	36.5	29.3	22.6			153.7	E 30.96
	1 IN ON GD						-	-	-	-	-			-	
HAWLEY LAKE	SNOWFALL				1.5	7.3	18.7	48.5	58.8	42.0	16.0	T		192.8	45.24
	1 IN ON GD				1	12	10	31	29	31	30	5		149	
HEBER RANGER STATION	SNOWFALL						11.0		-					-	17.78
	1 IN ON GD								3					-	
HOLBROOK	SNOWFALL							-	-					-	E 9.58
	1 IN ON GD		-						-					-	
JUNIPINE	SNOWFALL						-	-	-	-	7.0			-	E 37.30
	1 IN ON GD										-			-	
KEAMS CANYON	SNOWFALL				-	-		-	.3	-				-	12.76
	1 IN ON GD					-	5							-	
KLAGETOH 12 WNW	SNOWFALL					1.0	2.1	8.0	-		-			-	E 10.17
	1 IN ON GD					1			-		-			-	
LEES FERRY	SNOWFALL														9.12
	1 IN ON GD														
LEUPP	SNOWFALL														7.43
	1 IN ON GD														
LUKACHUKAI	SNOWFALL					-		-	-						E 8.41
	1 IN ON GD						-		-	-				-	
MC NARY	SNOWFALL				1.0	3.0		-	-						E 30.36
	1 IN ON GD				1		10	31	-	-	-			-	
PAGE	SNOWFALL					5.0	-	-	2.0						9.16
	1 IN ON GD					-	-	1	-						
PAINTED DESERT N P	SNOWFALL						4.0	4.5		11.5	-			-	E 12.27
	1 IN ON GD						4	2	-		1			-	
PETRIFIED FOREST N P	SNOWFALL						2.5	2.0		1.6				-	E 9.22
	1 IN ON GD						-	1						-	
PHANTOM RANCH	SNOWFALL													-	-
	1 IN ON GD														
PINETOP	SNOWFALL	-		-	-	-	-	-		-	-			-	-
	1 IN ON GD	-	-		-	-	-	-	-	-	-			-	
PINETOP FISH HATCHERY	SNOWFALL				T	T	-	-	11.0	-				-	24.56
	1 IN ON GD						11	29	12	7	3			62	
SAINT JOHNS	SNOWFALL				T		8.0	7.0	2.5	14.0	T			31.5	10.30
	1 IN ON GD						-		-	-				-	
SANDERS	SNOWFALL						-	-	-	-	-			-	14.10
	1 IN ON GD				-		-	-	-	-	-			-	
SANDERS 11 ESE	SNOWFALL							-		T	-			-	15.19
	1 IN ON GD						-	-			-				
SEDONA RANGER STATION	SNOWFALL					T								-	23.36
	1 IN ON GD							-						-	
SHOW LOW CITY	SNOWFALL				T	1.0	3.0	7.1	4.0	12.0	T			27.1	E 19.99
	1 IN ON GD					1	-	8	2	2				-	
SNOWFLAKE	SNOWFALL						4.0	4.0	1.0	8.0	2.0			19.0	10.05
	1 IN ON GD						3	-	1					-	
SNOWFLAKE 15 W	SNOWFALL						4.0	7.7	T	10.8	T			22.5	10.38
	1 IN ON GD							-		-				-	
SPRINGERVILLE	SNOWFALL							-							E 12.65
	1 IN ON GD					-		-						-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
SUNRISE MOUNTAIN	SNOWFALL				3.0	14.5	23.0	62.0	-	77.0					E 35.13
	1 IN ON GD				-	-	15	31	29	31	30				
SUNSET CRATER NAT MON	SNOWFALL				1.0	2.1	-	14.0	2.5	-				-	14.38
	1 IN ON GD				-	5	-	27	-						
SUPAI	SNOWFALL														10.18
	1 IN ON GD														
TEEC NOS POS	SNOWFALL				T	2.0		T		-	T			-	9.95
	1 IN ON GD													-	
WAHWEAP	SNOWFALL							-	-						E 9.70
	1 IN ON GD							-	-						
WALNUT CANYON NAT MON	SNOWFALL				.1	4.0	14.0	-	-	4.5	T				E 19.75
	1 IN ON GD					1	10	23		3				-	
WHITERIVER	SNOWFALL					T		2.5	.9	7.0	2.5			12.9	20.29
	1 IN ON GD							1	1	3	2			7	
WILLIAMS	SNOWFALL				T	5.5	10.0	46.3	12.5	35.0	12.0			121.3	27.14
	1 IN ON GD					-	-	-		-	3				
WINDOW ROCK	SNOWFALL					.5		-		-	-			-	E 9.17
	1 IN ON GD					1		-			-			-	
WINSLOW WSO AP	SNOWFALL					.1	.6	6.4	T	6.4	T			13.5	6.76
	1 IN ON GD							2		2				4	
WUPATKI NAT MON	SNOWFALL						1.8		-					-	8.44
	1 IN ON GD								-					-	
* * *															
NORTH CENTRAL 03															
BAGDAD 2	SNOWFALL					T	T	1.0		1.6	T			2.6	26.01
	1 IN ON GD							-		-					
BEAVER CREEK R S	SNOWFALL														18.00
	1 IN ON GD														
BUMBLE BEE	SNOWFALL				-			-	-	-	-	-	-		-
	1 IN ON GD					-	-		-	-		-			
CAMP WOOD	SNOWFALL	-		-	-			-		-	-		-	-	
	1 IN ON GD					-			-		-	-		-	
CASTLE HOT SPRINGS	SNOWFALL														E 21.19
	1 IN ON GD														
CHILDS	SNOWFALL														25.09
	1 IN ON GD														
CHINO VALLEY	SNOWFALL														E 12.52
	1 IN ON GD														
CONGRESS	SNOWFALL														
	1 IN ON GD														
CORDES	SNOWFALL														20.00
	1 IN ON GD														
CROWN KING	SNOWFALL														42.58
	1 IN ON GD														
HILLSIDE 4 NNE	SNOWFALL														20.31
	1 IN ON GD														
IRVING	SNOWFALL					T								T	26.61
	1 IN ON GD														
JEROME	SNOWFALL					.3		-						-	29.46
	1 IN ON GD							-						-	
MONTEZUMA CASTLE N M	SNOWFALL														14.73
	1 IN ON GD														
PRESCOTT	SNOWFALL					.5	3.1	2.0	.3	3.8	6.5			16.2	21.52
	1 IN ON GD						2	2		2	1			7	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980 — ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
SELIGMAN	SNOWFALL														15.23
	1 IN ON GD														
SELIGMAN 13 SSW	SNOWFALL														E 15.60
	1 IN ON GD														
SKULL VALLEY	SNOWFALL					T		-						-	E 26.70
	1 IN ON GD							-						-	
TUZIGOOT NATL MON	SNOWFALL					T		T	-	T				-	15.78
	1 IN ON GD								-					-	
WALNUT CREEK	SNOWFALL														20.41
	1 IN ON GD														
WALNUT GROVE	SNOWFALL					-								-	E 23.13
	1 IN ON GD		-			-								-	
* * *															
EAST CENTRAL 04															
BAR T BAR RANCH	SNOWFALL						-	-	-	-	-	-	-	-	-
	1 IN ON GD	-						-	-	-	-	-	-	-	
GISELA	SNOWFALL														21.86
	1 IN ON GD														
GLOBE 2	SNOWFALL														E 20.09
	1 IN ON GD														
MIAMI	SNOWFALL					T								T	21.30
	1 IN ON GD														
PAYSON	SNOWFALL					T	-	3.0	T	4.0	T			-	26.32
	1 IN ON GD						-							-	
PLEASANT VALLEY R S	SNOWFALL														23.65
	1 IN ON GD														
PUNKIN CENTER	SNOWFALL														21.67
	1 IN ON GD														
ROOSEVELT 1 WNW	SNOWFALL														19.39
	1 IN ON GD														
SAN CARLOS AIRPORT	SNOWFALL														E 13.28
	1 IN ON GD														
SAN CARLOS RESERVOIR	SNOWFALL														15.75
	1 IN ON GD														
TONTO CREEK F H 2	SNOWFALL				T	-	8.0	28.0	-	22.5	-	-			45.90
	1 IN ON GD							-		-	-			-	
* * *															
SOUTHWEST 05															
ALAMO DAM	SNOWFALL														10.99
	1 IN ON GD														
BOUSE	SNOWFALL														8.85
	1 IN ON GD														
DATELAND WHITEWNG RCH	SNOWFALL														4.27
	1 IN ON GD														
EHRENBERG 2 E	SNOWFALL														7.46
	1 IN ON GD														
KOFA MINE	SNOWFALL	-												-	-
	1 IN ON GD	-												-	
PARKER	SNOWFALL														7.64
	1 IN ON GD														
TACNA 3 NE	SNOWFALL														3.91
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
WELLTON	SNOWFALL														3.30
	1 IN ON GD														
YUMA CITRUS STATION	SNOWFALL														4.20
	1 IN ON GD														
YUMA PROVING GROUND	SNOWFALL														E 2.56
	1 IN ON GD														
YUMA VALLEY	SNOWFALL														4.07
	1 IN ON GD														
YUMA WSO AP	SNOWFALL														3.74
	1 IN ON GD														
* * *															
SOUTH CENTRAL 06															
AGUILA	SNOWFALL														10.96
	1 IN ON GD														
APACHE JUNCTION	SNOWFALL								-	-	-	-	-		-
	1 IN ON GD								-	-	-	-	-		
ASHURST HAYDEN DAM	SNOWFALL														E 8.80
	1 IN ON GD														
BARTLETT DAM	SNOWFALL														19.79
	1 IN ON GD														
BUCKEYE	SNOWFALL														E 7.00
	1 IN ON GD														
CASA GRANDE	SNOWFALL														8.65
	1 IN ON GD														
CASA GRANDE RUINS N M	SNOWFALL														6.78
	1 IN ON GD														
CHANDLER	SNOWFALL														7.52
	1 IN ON GD														
CHANDLER HEIGHTS	SNOWFALL														8.21
	1 IN ON GD														
DEER VALLEY	SNOWFALL														7.63
	1 IN ON GD														
ELOY	SNOWFALL														7.36
	1 IN ON GD														
FLORENCE	SNOWFALL														10.63
	1 IN ON GD														
FOUNTAIN HILLS	SNOWFALL	-		-											-
	1 IN ON GD	-	-												
GILA BEND	SNOWFALL														6.16
	1 IN ON GD														
GRANITE REEF DAM	SNOWFALL				-		-	-	-	-	-	-	-		-
	1 IN ON GD				-	-		-	-	-	-	-	-		
GRIGGS 3 W	SNOWFALL														7.46
	1 IN ON GD														
HARQUAHALA PLAINS	SNOWFALL							-	-		-		-		-
	1 IN ON GD					-			-	-	-	-	-	-	
HORSESHOE DAM	SNOWFALL														E 19.73
	1 IN ON GD														
KELVIN	SNOWFALL														15.79
	1 IN ON GD														
LAVEEN 3 SSE	SNOWFALL														7.38
	1 IN ON GD														
LITCHFIELD PARK	SNOWFALL														7.46
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
MARICOPA 4 N	SNOWFALL														6.09
	1 IN ON GD														
MESA EXPERIMENT FARM	SNOWFALL														9.82
	1 IN ON GD														
MORMON FLAT	SNOWFALL														E 14.76
	1 IN ON GD														
ORACLE 2 SE	SNOWFALL							T	3.0	T				3.0	26.87
	1 IN ON GD								-					-	
PHOENIX SOUTH MOUNTAIN	SNOWFALL														6.95
	1 IN ON GD														
PHOENIX WSFO AP	SNOWFALL														7.16
	1 IN ON GD														
PHOENIX CITY	SNOWFALL														7.81
	1 IN ON GD														
PICACHO RESERVOIR	SNOWFALL														8.42
	1 IN ON GD														
SACATON	SNOWFALL														E 7.93
	1 IN ON GD														
SAN MANUEL	SNOWFALL						T		T					T	12.61
	1 IN ON GD														
SCOTTSDALE	SNOWFALL		-	-										-	-
	1 IN ON GD													-	
SOUTH PHOENIX	SNOWFALL														8.86
	1 IN ON GD														
STEWART MOUNTAIN	SNOWFALL														15.07
	1 IN ON GD														
SUNFLOWER 3 NNW	SNOWFALL							1		1.5				-	E 33.28
	1 IN ON GD									-				-	
SUPERIOR	SNOWFALL														18.19
	1 IN ON GD														
SUPERIOR 2 ENE	SNOWFALL														25.06
	1 IN ON GD														
TEMPE	SNOWFALL														8.52
	1 IN ON GD														
TEMPE U OF A CIT EX ST	SNOWFALL														8.00
	1 IN ON GD														
TOLLESON 1 E	SNOWFALL		-											-	-
	1 IN ON GD													-	
TONOPAH	SNOWFALL		-	-	-	-	-	-	-					-	
	1 IN ON GD	-		-	-	-	-	-	-					-	
WICKENBURG	SNOWFALL														13.55
	1 IN ON GD														
WINKELMAN 6 S	SNOWFALL												-		
	1 IN ON GD													-	
YOUNGTOWN	SNOWFALL														8.21
	1 IN ON GD														
* * *															
SOUTHEAST 07															
AJO	SNOWFALL														5.90
	1 IN ON GD														
ANVIL RANCH	SNOWFALL														10.34
	1 IN ON GD														
APACHE 6 WNW	SNOWFALL								-		T	-		-	E 11.34
	1 IN ON GD					-			-			-		-	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
APACHE POWDER COMPANY	SNOWFALL														8.86
	1 IN ON GD														
ARIVACA 1 E	SNOWFALL									1.0				1.0	13.90
	1 IN ON GD														
BISBEE 2	SNOWFALL								6.0	T				6.0	E 10.14
	1 IN ON GD								-					-	
BLACK RIVER PUMPS	SNOWFALL														21.82
	1 IN ON GD														
BLUE	SNOWFALL								4.0					4.0	20.59
	1 IN ON GD								-					-	
BOWIE	SNOWFALL								.6					.6	9.35
	1 IN ON GD								-						
CANELO 1 NW	SNOWFALL														9.83
	1 IN ON GD														
CASCABEL	SNOWFALL														11.85
	1 IN ON GD														
CHIRICAHUA NAT MON	SNOWFALL							-		T					13.13
	1 IN ON GD							1						1	
CLIFTON	SNOWFALL														E 9.39
	1 IN ON GD														
CORONADO NM HDQRS	SNOWFALL							T	3.0	1.0				4.0	12.75
	1 IN ON GD														
DOUGLAS	SNOWFALL														12.31
	1 IN ON GD														
DOUGLAS B-D FAA AP	SNOWFALL								T					T	9.22
	1 IN ON GD														
DUNCAN	SNOWFALL								-						8.31
	1 IN ON GD														
EAGLE CREEK 2	SNOWFALL								3.0	1.0				4.0	16.66
	1 IN ON GD								-					-	
FORT HUACHUCA	SNOWFALL														E 8.88
	1 IN ON GD														
FORT THOMAS 2 SW	SNOWFALL														E 7.78
	1 IN ON GD														
FRITZ RANCH	SNOWFALL								4.0					4.0	E 10.41
	1 IN ON GD								-					-	
GREYS PEAK MNTC YD	SNOWFALL				T			-	18.0	5.1					E 18.75
	1 IN ON GD							-	-					-	
KITT PEAK	SNOWFALL						1.0	7.0	3.0	2.5	T			13.5	18.49
	1 IN ON GD						1	4	2	2				9	
MC NEAL	SNOWFALL														8.38
	1 IN ON GD														
N LAZY H RANCH	SNOWFALL														12.00
	1 IN ON GD														
NOGALES	SNOWFALL									1.0				1.0	9.94
	1 IN ON GD														
NOGALES 6 N	SNOWFALL														8.79
	1 IN ON GD														
ORGAN PIPE CACTUS N M	SNOWFALL														9.87
	1 IN ON GD														
PALISADE R S	SNOWFALL					T	7.3	25.8	18.3	14.1	1.0			66.5	E 30.06
	1 IN ON GD									5				-	
PATAGONIA 2	SNOWFALL									1.5				1.5	9.79
	1 IN ON GD									-					
PEARCE	SNOWFALL								-						9.26
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1979 - 1980

ARIZONA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
PORTAL 4 SW	SNOWFALL						-		-	1.0				-	13.26
	1 IN ON GD						-		-	1				-	
REDINGTON	SNOWFALL														10.79
	1 IN ON GD														
RUBY STAR RANCH	SNOWFALL	-												-	-
	1 IN ON GD	-	-											-	
RUCKER CANYON	SNOWFALL														13.62
	1 IN ON GD														
SABINO CANYON	SNOWFALL														13.51
	1 IN ON GD														
SAFFORD EXPERIMENT FRM	SNOWFALL								T					T	6.64
	1 IN ON GD														
SAN SIMON 9 ESE	SNOWFALL								3.0					3.0	E 8.70
	1 IN ON GD								-					-	
SANTA RITA EXP RANGE	SNOWFALL														18.22
	1 IN ON GD														
SASABE	SNOWFALL					-	-			T				-	-
	1 IN ON GD					-								-	
SASABE 7 NW	SNOWFALL									1.0				1.0	E 13.71
	1 IN ON GD									-				-	
STEPHENS RANCH	SNOWFALL								-					-	E 8.31
	1 IN ON GD								-					-	
TOMBSTONE	SNOWFALL													-	7.47
	1 IN ON GD								-					-	
TUCSON CAMP AVE EXP FM	SNOWFALL														10.47
	1 IN ON GD														
TUCSON MAGNETIC OBSY	SNOWFALL														14.73
	1 IN ON GD														
TUCSON UNIV OF ARIZONA	SNOWFALL														7.88
	1 IN ON GD														
TUCSON WSO AP	SNOWFALL									T				T	10.31
	1 IN ON GD														
TUMACACORI NAT MON	SNOWFALL														9.69
	1 IN ON GD														
WILLCOX	SNOWFALL							T	1.8					1.8	9.74
	1 IN ON GD								-					-	
Y LIGHTNING RANCH	SNOWFALL													-	7.45
	1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	89	96	101	105	107	107	101	102	106	107	109	105	100	102	106	111	112	111	108	111	115	113	112	112	115	109	112	114	109	109	106	107.2
	MIN	70	63	63	60	59	63	70	72	65	61	62	68	75	57	58	60	66	65	64	67	66	73	71	72	74	85	80	74	79	80	70	68.1
BULLHEAD CITY	MAX	109	97	103	106		111	111	108	107	111	113	114	114	107	108	113	117	116	117	113	112	116	115	114	115	117	115	115	119	112	112	111 9
	MIN	74	75	75	75		75	73	76	78	76	77	87	80	74	75	75	82	80	79	82	83	83	89	88	88	92	92	86	91	88	78	80.9
COLORADO CITY	MAX	72	82	87	90	94	94	83	84	90	91	92	90	87	89	92	95	97	97	95	95	100	98	97	96	100	96	97	98	92	93	92	92.1
	MIN	60	54	60	57	55	62	53	58	64	62	61	60	67	55	54	56	62	58	58	58	61	64	63	63	65	64	60	68	67	64	62	60.5
KINGMAN 2	MAX	97	85	90	94	98	98	94	90	95	97	99	98	94	93	95	99	103	103	100	100	98	106	103	103	102	105	104	104	106	97	99	98.4
	MIN	68	60	61	64	63	66	68	63	67	69	69	78	73	72	65	72	71	70	71	73	75	70	73	73	77	74	74	73	70	72	72	69.9
LAKE HAVASU	MAX	109	97	105	107	112	111	105	109	110	112	114	113	106	106	110	114	117	117	115	113	112	117	115	115	116	118	114	117	120	112	112	111 9
	MIN	87	75	75	73	75	85	83	82	79	81	80	88	84	79	81	81	85	87	87	87	84	84	86	91	92	91	90	89	93	91	81	84 1
PIERCE FERRY 17 SSW	MAX	96	81	87	94	95	97	92	88	95	97	99	92	90	93	97	100	102	97	97	99	102	102	103	100	103	100	100	101	95	96	98	96.4
	MIN	64	60	63	60	61	70	63	63	65	65	79	74	67	61	65	69	73	78	75	71	81	71	73	74	75	71	73	75	79	71	73	69.7
PIPE SPRINGS NATL MON	MAX																																
	MIN																																
TRUXTON CANYON	MAX																																
	MIN																																
TUWEEP	MAX	79	86	89	91	96	93	85	88	93	95	92	85	88	91	96	98	99	99	97	99	100	99	98	99	100	99	100	103	92	91	99	94.2
	MIN	58	55	57	55	60	63	58	56	58	61	64	63	63	59	57	61	63	68	66	66	67	69	68	68	77	64	66	66		65	69	63.0
WIKIEUP	MAX	107	92	102	103	107	107	100	102	106	108	109	103	103	105	105	109	111	111	110	110	109	114	111	110	110	113	112	114	117	104	106	107.4
	MIN	75	66	61	55	56	59	65	70	64	65	65	69	65	59	61	63	66	65	72	71	71	72	75	75	72	75	78	74	75	77	76	68.1
WILLOW BEACH	MAX	109	96	103	107	112	112	107	104	107	112	114	116	107	108	109	114	118	118	114	115	115	119	116	118	118	120	116	116	120	113	111	112.4
	MIN	70	69	69	70	70	71	74	76	73	70	75	78	84	71	73	72	78	75	81	85	78	81	83	79	83	85	83	82	88	86	73	76.9
YUCCA 1 NNE	MAX	91	97	99	103	104	99	100	101	104	105	104	99	98	101	105	108	108	105	104	105	110	107	107	106	107	107	108	110	106	108	103	103.8
	MIN	72	68	65	63	64	75	75	72	69	69	71	84	80	76	76	69	72	62	83	83	75	80	76	78	78	86	82	78	85	88	75	75.1
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	86	80	82	85	89	78	73	78	78	82	85	70	70	74	80	84	86	82	78	75	75	77	77	73	82	82	82	78	80	80	76	79.3
	MIN	50	37	40	38	46	45	50	42	42	52	45	50	40	44	45	43	46	46	50	50	49	48	43	41	42	46	48	48	47	46	46	45.3
ASH FORK 5 N	MAX	93	76	84	88	92	93	88	81	89	90	93	94	85	85	90	94	96	99	94	94	95	95	94	93	97	98	96	96	98	93	94	91.8
	MIN	57	51	48	42	43	51	57	51	50	53	60	59	56	57	46	48	54	55	66	57	55	56	59	58	56	62	58	58	62	57	61	54.9
BETATAKIN	MAX	77	78	82	86	89	93	88	85	87	85	88	87	81	83	87	92	94	90	90	92	94	91	86	90		90	89	91	88	91	90	87.8
	MIN	53	50	50	51	53	51	55	50	55	61	59	57	55	51	56	61	62	61	62	57	55	54	54	56		58	59	60	62	56	59	56.1
BLUE RIDGE R S	MAX	85	80	80	84	90	90	84	84	84	88	80	88	81	77	82	86	90	90	87	85	83	90	83	83	86	90	90	88	90	82	85	85.3
	MIN	51	40	40	38	37	50	54	46	44	52	47	55	51	47	46	48	46	51	61	53	53	55	51	48	50	59	57	51	54	56	56	49.9
BRIGHT ANGEL R S	MAX	61	68	70	75	78	76	67	72	75	75	78	73	70	76	76	78	80	79	79	79	82	78	78	76	77	80	80	79	77	79	80	75.8
	MIN	47	44	40	35	35	43	45	44	38	40	49	48	44	39	40	41	46	44	56	46	48	47	48	45	51	52	48	48	52	48	53	45.3
CAMERON 1 NNE	MAX	92	91	97	101	102	102	97	96	97	97	104	94	91	93	100	103	105	103	102	101	104	105	100	102	104	104	103	103	100	101	101	99.8
	MIN		59	61	51	55	50	56	60	62	56	54	58	54	63	60	60	66		55	58	59	69	69	68	68	68	68	67	70	65	82	61.8
CANYON DE CHELLY	MAX	87	85	88	94	93	94	91	88	90	88	94	92	84	89	88	93	96	97	93	91	95	95	91	90	93	94	94	95	92	93	95	91.7
	MIN	61	53	55	63	58	48	60	52	57	62	52	52	61	56	56	48	53	61	59	59	58	62	57	56	55	58	59	62	63	62	62	57.4
CHEVELON R S	MAX	75	81	84	88	91		82	86	88	81	90	83	78	84	87	91	90	91	88	85	88	84	86	85	88	88	89	87	83	84	85	85.7
	MIN	51	47	45	44	49	55	50	50	49	62	54	57	50	50	53	52	56	56	63	58	60	57	50	50	55	60	52	55	61	57	58	53.7
CLAY SPRINGS	MAX	91	94	95	94	95	90	87	90	87	90	89	91	88	90	89	91	92	91	90	89	90	86	91	89	92	92	90	91	92	90	92	90.6
	MIN	52	51	52	55	58	55	54	51	55	50	52	55	51	56	59	60	58	60	62	60	56	54	52	53	60	57	56	59	60	59	60	55.9
FLAGSTAFF WSO AP	MAX	70	79	83	86	89	85	81	84	86	83	91	79	78	84	88	90	91	89	88	85	90	84	83	84	90	86	86	88	83	86	85	85.0
	MIN	54	48	43	47	45	57	57	48	48	57	51	57	54	49	46	47	58	53	59	56	54	54	55	54	55	58	54	54	55	55	59	52.9
FORT VALLEY	MAX	85	69	74	80	85	87	84	83	85	79	87	76	77	82	87	90	91	88	87	85	86	81	81	79	85	84	81	70	79	76	82	82.1
	MIN	49	52	45	38	34	33	42	42	40	49	47	53	52	38	39	43	50	45	51	49	48	45	45	46	46	49	44	46	45	46	51	45.2
GANADO	MAX	90	82	84				94	83	88	91				93	86	89	93				95	91	90	86				93	92	91	91	
	MIN	55	50	52				48	50	53	60				51	51	52	52				55	57	55	56				56	58	58	59	
GRAND CANYON N P 2	MAX	73	77	81	85	87	85	80	81	82	84	86	85	78	80	83	87	90	89	88	86	89	89	87	87	88	88	87	87	85	85	85	84.6
	MIN	53	47	44	40	42	42	52	48	48	48	55	52	48	48	47	47	50	50	50	52	51	51	51	52	54	57	54	54	57	51	57	50.1
GREER	MAX	75	76	81	85	85	83	75	82	78	79	81	77	67	73	78	81	83	80	76	73	77	78	76	75	80	77	82	79	78	75	79	78.2
	MIN	47	42	44	45	46	53	49	47	49	52	47	46	50	44	45	48	49	53	48	52	50	51	47	46	50	52	50	49	51	50	52	48.5
HAPPY JACK RANGER STA	MAX	80	73	79	84	84	78	78	82	85	84	86	75	71	76	82	84	85	83	82	79	85	81	83	82	86	82	85	84	80	83	83	81.4
	MIN	51	45	40	49	40	50	52	48	44	57	41	52	49	46	44	48	51	53	57	50	51	50	48	48	50	49	50	50	49	50	57	49.0
HAWLEY LAKE	MAX	79	69	75	79	81	85	82	73	78	76	78	73	68	79	75	78	83	83	82	78	74	75	74	73	78	80	78	78	76	75	74	77.1
	MIN	46	49	36	37	37	48	45	44	45	51	51	49	41	45	41	40	42	48	46	48	45	48	42	40	43	44	42	51	48	50	48	44.8
HEBER RANGER STATION	MAX	77	82	88	90	96	91	84	87	89	87	94	91	82	85	89	93	94	92	88	87	91	90	89	85	89	91	90	91	85	86	94	88.6
	MIN	54	43	40	39	42	52	51	50	47	62	53	50	51	50	46	48	56	57	59	54	58	55	49	45	52	59	54	55	51	52	55	51.3
HOLBROOK	MAX	88	100	101	98	101	97	100	96	94	96	100	91	94	100		103	100	98	93	97	94	91	93	97	100		101	97	87	91	97	96.4
	MIN	56	56	55	56	55	60	55	57	59	63	58	55	53	52	60	71	69	69	70	68	65	62	63	60	63	61	68	70	67	54	63	61.1
JUNIPINE	MAX		97	98	97	97	98	99					94		95	96	94	98				98	99	95					98		97	
	MIN	59	57	59	61	62	60	62					52	50	49	52	53	54				55	57	54		52			56		57	
KEAMS CANYON	MAX	89	82	86	90	92	94	92	86	89	90	93	91	92	84	88	92	93	98	90	92	94	92	89	90	91	90	90	92	87	90	92	90.3
	MIN	54	48	48	45	44	44	68	51	51	51	57	55	54	49	47	47	51	53	57	52	51	51	52	54	56	54	59	55	58	57	54	52.5
KLAGETOH 12 WNW	MAX	82	85	92	90	94	94	93	82	85	82	82	90	77	86	89	93	95	95	88	90	91	90	86	89	90	93	91	91	88	89	92	88.8
	MIN	56	55	60	60	59	60	57	52	61	66	60	60	56	58	57	60	57	66	66	61	58	58	58	58	63	62	67	67	69	59	65	60.4
LEES FERRY	MAX	105	96	103	104	106	109	100	106	105	101	109	103	95	102	103	106	110	111	109	109	109	112	109	110	110	105	104	105	107	106	108	105.7
	MIN	79	74	76	78	75	68	65	65	65	64	69	69	71	61	64	64	64	73	74	71	70	70	70	71	78	69	70	70	78	70	70	70.2
LEUPP	MAX	81	90	95	98	99	100	91	95	100	92	100	97	90	95	98	102	104	101	99	97	103	99	98	99	105	100	103	102	98	100	100	97.8
	MIN	60			47	46	42	66	53	50	68	56	65	63	52	48	51	54	61	66	66	61	57	59	57	58	70	62	60	62	58	67	58.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JULY
1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LUKACHUKAI	MAX	90	80	84	88	91	93	92	93	91	91	91	91	91	72	86	88	92	94	92	92	90	92	94	94	94	95	92	91	92	95	95	90.5
	MIN	58	53	58	56	56	62	52	53	61	60	60	60	58	56	56	60	59	62	60	61	62	59	57	57	57	57	59	60	61	57	57	58.2
MC NARY	MAX	87	76	82	80	85	88	96	81					86	82	73	78	84			90	85	79	82	82	83	87	85	86	84	80	80	83.2
	MIN	50	45	47	50	41	45	43	43					49	45	46	47	47			50	52	50	52	48	52	56	55	60	56	53	58	49.6
PAGE	MAX	101	83	90	95	96	97	98	90	91	95	95	98	93	89	95	95	98	102	101	99	100	102	99	99	101	105	99	99	101	96	100	96.8
	MIN	64	62	67	65	67	67	73	61	66	69	72	76	69	64	66	69	72	72	76	70	69	73	73	73	75	72	73	73	74	72	74	69.7
PETRIFIED FOREST N P	MAX	85	89	94	98	97	98	90	95	95	89	98	93	79	89	92	96	98	97	95	94	97	95	92	95	99	98	97	99	93	96	97	94.2
	MIN	59	58	54	51	54	59	58	57	58	67	61	59	60	55	56	55	62	64	64	61	59	60	59	58	61	61	63	68	66	58	66	59.7
PHANTOM RANCH	MAX																																
	MIN																																
PINETOP	MAX	74	82	84	90	92	89	80	86	89	82	86	82	73	81	86	91	92	89	86	85	85	83	83	85	91	89	88	90	85	85	91	85.6
	MIN	49	46	45	47	45	47	50	50	54	56	50	48	52	46	48	47	52	53	53	51	50	50	51	46	52	56	53	55	53	53	59	50 5
SAINT JOHNS	MAX																																
	MIN																																
SANDERS	MAX	84	87	91	93	96	96	86	91	94	91	96	80	80			96	97	96	94	93	98	93	93	94		97	95	102	98	94	96	92.9
	MIN	54	48	47	48	44	54	57	52	55	66	52	51	56			47	43	54	57	56	56	57	56	54		54	56	58	59	53	56	53.6
SANDERS 11 ESE	MAX	84	86	91	93	96	85	85	90	95	93	95	95	88	88	91	96	97	95	94	90	94	94	93	94	95	98	95	93	92	93	94	92.3
	MIN	52	44	44	58	39	50	57	52	52	65	54	50	56	48	47	47	46	53	57	54	51	51	51	54	54	55	54	61	59	53	57	52.4
SEDONA RANGER STATION	MAX	97	94	97	100	102	99	96	102	102	98	104	101	90	94	99	104	104	102	100	99	103	104	101	100	106	101	106	106	103	99	103	100.5
	MIN	63	60	56	57	54	64	65	63	60	66	64	70	61	59	57	59	65	63	68	67	66	64	64	65	63	70	67	66	65	64	67	63.3
SHOW LOW CITY	MAX	77						80	88	88	88	88	85	78	84	89	94	95	91	88	88	91	87	85			93	90	90	86	90	91	87.7
	MIN	54	51					56	60	57	62	57	57	56	53	53	54	60	63	64	59	59	59	54	53		61	58	64	65	61	63	58.2
SNOWFLAKE	MAX	81	87	92	95	96	97	85	97	94	90	97	89	81	90	92	97	98	96	92	92	95	92	93	93	99	97	96	94	90	95	93	92.7
	MIN	52	51	48	46	44	57	55	57	56	65	57	56	57	57	53	53	56	60	65	60	58	60	57	56	57	62	61	66	62	58	63	56.9
SNOWFLAKE 15 W	MAX	89	78	85	87	91	91	91	84	90	89	86	92	87	77	83	87	92	93	94	88	88	92	89	90	91	95	92	93	89	90	91	88.8
	MIN	57	48	48	50	48	63	55	57	57	65	58	57	50	53	56	57	62	65	64	60	62	57	54	55	57	65	60	65	63	57	64	57.7
SPRINGERVILLE	MAX	77	80	83	84	87	84	78	80	81	84	84	81	72	79	83	87	88	84	80	76	81	84	81	79	86	84	86	84	82	83	83	82.1
	MIN	53	44	45	44	43	55	56	52	50	60	52	52	55	49	50	48	50	57	56	56	54	56	49	48	49	46	52	60	61	56	56	52.1
SUNRISE MOUNTAIN	MAX	75	70	70	73	77	76	75	70	70	68	71	70	70	68	70						71	70	74	75	73	68	69	68	69	69		71.2
	MIN	36	37	36	37	36	36	36	41	40	49	48	44	43	43	38						40	40	39	40	41	43	42	44	45	46		40.8
SUNSET CRATER NAT MON	MAX	71	80	84	89	92	87	77	86	88	80	92	84	82	84	89	92	93	91	89	91	91	89	88	85	88	87	83	85	84	86	89	86.3
	MIN	50	44	41	33	39	47	53	39	43	42	46	49	49	43	45	50	50	53	58	49	49	48	47	52	48	54	48	47	47	48	52	47.2
SUPAI	MAX	89	91	97	98	102	98	93	95	100	99	100	96	96	98	100	102	104	105	104	103	105	105	104	105	107	102	104	104	102	100	103	100.4
	MIN	54	54	54	54	56	59	57	53	51	61	60	62	59	56	58	55	61	62	62	65	64	65	62	64	63	66	59	62	66	61	62	59.6
TEEC NOS POS	MAX	84	88	97	95	97	99	94	88	94	91	99	95	79	90	92	95	99	102	96	96	98	96	95	96	98	94	97	99	96	96	98	94.6
	MIN	68	63	59	60	60	56	65	60	66	66	64	66	62	56	58	59	59	65	72	61	67	68	68	66	65	65	66	62	68	65	67	63.6
WAHWEAP	MAX	97	98	98	98	98	99	88	95	94	95	89	95	95	95	97	100	105	104	104	104	105	100	100	103	103		102	104	100	100	100	98.8
	MIN	67	65	63	60	62	77	69	57	59	67	72	70	57	59	60	60	64	66	66	63	65	68	66	67	64		69	72	73	71	77	65.8
WHITERIVER	MAX	93	81	87	91	95	97	90	87	92	90	91	93	85	81	89	92	95	97	93	90	87	86	88	87	90	93	93	95	92	88	89	90.2
	MIN	57	55	55	55	54	63	58	59	62	63	59	57	59	58	59	60	61	63	62	60	60	62	56	55	59	61	59	65	61	64	61	59.4
WILLIAMS	MAX	80	76	80	84	85	83	81	81	83	84	86	84	77	80	85	89	93	90	85	85	86	79	85	85	85	84	90	87	85	84	87	84.1
	MIN	50	50	48	49	49	56	55	55	52	56	61	59	53	52	52	55	55	57	61	57	57	56	53	51	55	56	57	60	60	57	53	54.7
WINDOW ROCK	MAX	90	78	82	82	80	88	92	78	85	87	86	86	87	87	88	86	87	92	93	88	89	90	88	84	85	86	89	90	88	87	85	86.5
	MIN	52	60	50	52	48	49	48	48	52	61	53	54	57	60	63	65	64	66	74	65	64	62	64	60	60	61	62	63	60	61	66	58.8
WINSLOW WSO AP	MAX	85	91	95	100	97	98	89	95	94	90	98	93	85	92	93	97	100	98	95	92	99	95	94	95	98	97	98	98	93	96	97	94.7
	MIN	61	55	57	55	52	61	64	57	56	72	62	57	61	59	59	58	61	70	71	64	68	64	63	62	63	68	67	66	66	61	69	62.2
WUPATKI NAT MON	MAX		90	95	99	98	99	98	97		92	98	90	90	93	98	101	102	101	99	97	101	99	96	99	100	100	96	96	97	97	98	97.1
	MIN	58	58	59	59	63	70	69	70	75		66		65	60	65	68	72	71	70	74	68	64	73	65	55	71	68	68	66	64	70	66.3
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	86	89	92	96	96	92	91	94	97	98	95	91	90	95	97	100	100	98	98	99	103	100	98	100	101	102	103	92	101	95	98	96.8
	MIN	67	60	63	63	60	66	66	65	65	67	70	66	68	62	68	72	68	67	69	69	69	73	75	70	74	70	70	76	75	71	70	68.2
BEAVER CREEK R S	MAX	102	88	97	97	100	100	92	95	97	96	100	100	87	92	96	100	101	100	99	98	101	94	98	99	102	101	104	103	97	95	100	97.8
	MIN	64	62	66	62	61	67	67	61	61	70	70	79	62	64	65	67	70	71	72	67	67	68	68	69	66	69	68	73	68	65	66	66.9
CASTLE HOT SPRINGS	MAX	96	99	102	106	105	100	101	104	105	109	107	101	101	105	108	111	109	105	104	105	103	104	105	106	109	106	110	109	105	101	106	104.7
	MIN	73	75	75	76	75	77	78	74	73	78	83	79	74	75	73	78	76	77	74	76	77	76	77	82	80	76	78	75	76	79	78	76.5
CHILDS	MAX	104	97	101	104	108	110	110	104	105	108	104	109	100	100	104	102	109	109	107	108	108	107	105	108	105	109	110	111	109	103	106	105.9
	MIN	76	68	62	62	61	61	72	72	65	74	71	8	66	66	66	69	67	68	74	74	72	68	70	74	74	79	74	70	70	72	73	70.0
CHINO VALLEY	MAX	91	82	86	94	95	97	93	81	90	92	95	97	86	87	89	96	99	99	94	95	95	99	99	95	98	98	97	98	99	96	92	93.7
	MIN	62	56	53	48	48	46	59	55	55	59	65	61	61	54	53	56	60	62	67	63	61	61	60	62	60	65	61	62	63	62	64	58.8
CORDES	MAX	92	90	96	100	98	97	93	95	99	98	100	94	97	97	101	102	103	100	100	96	102	100	100	98	102	103	104	103	99	95	100	98.5
	MIN	64	64	60	59	60	66	65	67	64	68	71	73	64	63	63	67	68	67	69	69	69	66	68	70	68	72	73	69	69	64	70	66.7
CROWN KING	MAX	83	80	83	89	88	87	82	85	87	87	91	87	79	85	90	93	93	90	89	88	90	90	88	93	93	90	95	93	87	84	89	88.1
	MIN	62	53	59	49	53	62	60	56	55	60	66	64	53	53	58	59	67	61	66	58	56	57	63	66	61	61	62	60	60	62	60	59.4
HILLSIDE 4 NNE	MAX	91	95	97	101	100	97	95	97	99	101	100	97	94	97	101	105	105	102	101	102	106	103	100	102	102	102	105	105	95	98	101	99.9
	MIN	68	60	52	45	46	48	58	60	56	59	64	65	69	54	51	52	59	58	68	64	62	68	68	68	63	69	66	66	66	68	69	60.9
JEROME	MAX	88	86	90	94	93	85	85		90	94	94	82	80	88	91	96	93	93	90	91	96	93	92	93	97	96		93	93	92	94	91.1
	MIN	57	60	65	66	68	71	66		70	72	72	70	58	64	67	68	70	69	68	67	70	69	69	70	70	70		71	70	72	71	67.9
MONTEZUMA CASTLE N M	MAX	99	98	101	106	106	101	98	103	106	103	108	103	94	100	104	109	109	105	105	105	110	106	105	105	110	108	111	108	103	107	108	104.6
	MIN	67	61	58	56	51	65	66	61	61	67	62	73	64	61	58	62	67	62	72	69	69	67	69	67	64	72	64	68	64	65	67	64.5
PRESCOTT	MAX	89	79	89	88	92	94	87	87	89	91	93	95	80	84	88	93	96	95	91	91	93	95	91	91	91	96	96	97	95	93	91	91.0
	MIN	59	52	49	49	51	59	57	53	54	59	64	63	57	51	50	52	61	58	62	58	57	57	60	60	58	65	58	61	62	61	61	57.4
SELIGMAN	MAX	87	82	87	94	92	93	84	87	91	92	93	89	86	87	92	94	96	95	93	93	97	97	96	95	98	95	96	96	89	90	94	91.9
	MIN	56	52	50	45	45	51	55	54	53	55	59	55	56	49	49	50	55	55	54	55	56	56	61	58	57	59	58	56	60	58	58	54.5
SELIGMAN 13 SSW	MAX		82	87	90	93	95	90	90	90	92	95	93	85	87	95	99	98	96	95	100	96	97	97	95	97	98	99	98	98	94	91	93.7
	MIN																							61	61	58	63	61	60	60	60	60	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA — JULY — 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SKULL VALLEY	MAX	86	92	94	94	95	90	92	94	94	97	97	94	90	93	97	101	100	96	96	96	100	97	97	95	97	99	102	100	95	95	98	95.6
	MIN	62	60	54	52	50	57	57	62	59	60	64	59	66	53	58	67	61	59	62	62	62	63	67	62	62	69	67	64	65	65	71	61.3
TUZIGOOT NATL MON	MAX	100	85	94	98	102	99	95	94	99	103	102	106	91	89	95	101	104	104	105	103	103	108	102	100	100	106	106	108	98	102	98	100.0
	MIN	59	62	64	64	63	68	62	67	67	72	60	62	63	65	69	68	68	67	67	66	65	67	68	68	69	68	74	61	69	66	72	66.1
WALNUT CREEK	MAX	85	87	92	97	93	87	89	92	94	95	96	88	88	92	97	100	99	95	96	93	96	94	96	91	93	97	98	95	92	89	93	93.2
	MIN	56	51	44	42	37	48	51	49	49	52	57	57	60	46	45	50	54	56	55	56	55	57	60	58	56	62	58	58	58	58	59	53.4
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	93	90	95	96	100	98	92	94	98	99	99	101	101	101	102	102	104	104	100	97	98	98	94	98	96	103	101	102	101	97	97	98.3
	MIN	62	63	60	60	63	74	61	61	66	66	65	65	60	59	63	63	68	72	72	64	68	65	67	64	65	67	69	67	69	65	67	65.2
MIAMI	MAX	96	90	97	100	103	102	95	96	100	101	100	103			96	100	104	104	101			103	98	99	100			105	103	99	99	99.8
	MIN	66	67	65	66	66	78	66	68	72	72	73			64	69	69	78	80			72	72	70	74	75			69	76	69	73	70.8
PAYSON	MAX	90	90	93	97	98	95	90	94	94	93	98	95	94	93	95	98	98	98	96	94	95	97	96	94	98	99	98	99	93	93	96	95.2
	MIN	56	54	50	49	47	58	59	61	63	68	59	62	59	58	50	53	56	56	58	62	60	58	56	62	59	68	68	59	61	62	61	58.1
PLEASANT VALLEY R S	MAX	89	90	89	89	94	95	94	91	94	91	94	95	94	91	94	96	96	93	94	92	93	92	90	92	87	95	98	97	90	90	95	92.7
	MIN	49	46	41	40	38	50	52	51	47	56	51	49	51	50	49	45	48	47	53	55	53	49	50	48	50	57	52	49	49	52	51	49.3
PUNKIN CENTER	MAX	100	94	101	105	103	107	100	100	105	107	104	109	100	92	101	104	107	102	105	104	104	105	101	105	105	110	106	110	108	102	103	104.5
	MIN	70	67	63	60	72	72	72	74	67	73	69	78	67	69	65	66	71	71	75	76	75	72	70	75	73	71	71	71	70	73	74	70.7
ROOSEVELT 1 WNW	MAX	101	95	101	104	107	105	100	101	105	107	107	108	99	95	102	105	107	107	104	104	102	105	103	106	106	109	108	104	109	104	102	103.9
	MIN	66	71	71	72	72	67	77	76	77	78	77	80	65	67	74	73	75	77	80	78	77	76	75	76	77	77	79	75	76	77	78	74.7
SAN CARLOS AIRPORT	MAX																																
	MIN																																
SAN CARLOS RESERVOIR	MAX	99	95	102	106	108	103	98	96	106	101	104	107	97	92	102	106	107	108	105	105	99	104	100	103	103	108	108	110	106	102	104	103.0
	MIN	72	73	70	70	75	85	69	72	79	76	79	79	69	72	73	76	83	81	80	73	76	78	74	77	78	80	83	77	82	75	80	76.3
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	109	98	105	105	110	110	102	105	107	110	110	110	104	105	107	111	114	113	112	111	110	114	109	111	114	114	111	115	117	101	110	109.2
	MIN	79	70	71	66	68	78	74	76	72	74	77	80	78	71	73	73	78	78	79	79	79		83	86	83	87	84	84	88	86	81	77.8
BOUSE	MAX	100	105	105	110	111	109	105	109	110	112	111	109	106	108	112	114	114	114	112	110	115	112	110	113	115	113	116	119	114	109	109	110.7
	MIN	81	70	63	63	68	80	76	74	71	73	75	85	82	79	69	71	83	78	81	75	79	82	88	86	83	85	80	82	82	74	77	77.3
DATELAND WHITEWNG RCH	MAX	103	101	104	107	107	102	106	108	108	108	107	107	104	109	113	113	113	111	111	109	112	111	112	113	112	112	114	114	112	106	111	109.0
	MIN	71	71	63	61	69	74	71	70	68	70	72	75	75	67	65	67	73	74	75	73	79	76	78	79	77	80	76	80	81	78	77	73.1
EHRENBERG 2 E	MAX	101	105	106	113	110	104	110	110	110	112	112	106	107	110	113	116	114	114	112	111	115	114	113	113	115	109	117	118	111	110	110	111.0
	MIN	80	78	75	74	76	81	81	81	79	80	83	83	81	79	80	81	85	88	81	81	83	87	92	82	88	82	85	88	89	86	82	82.3
KOFA MINE	MAX	101	102	106	108	111	102	105	108	112	111	110	108	106	105	113	118	112	113	110	112	113	110	110	110	112	108	112	112	105	108	110	109.1
	MIN	78	76	74	76	76	78	82	80	81	82	84	82	78	76	82	90	88	86	87	84	88	86	90	84	86	82	86	92	88	81	80	82.7
PARKER	MAX	101	104	105	110	111	110	107	108	110	112	112	110	106	109	112	115	114	113	111	110	114	114	115	114	114	113	117	116	117	109	110	111.1
	MIN	79	77	72	71	73	83	80	80	76	78	78	86	79	75	76	77	81	82	80	83	84	85	89	90	85	87	84	87	90	85	80	81.0
TACNA 3 NE	MAX	112	109	111	113	119	117	108	116	116	118	118	113	109	112	115	121	123	119	119	116	118	119	115	118	113	116	115	120	116	105	111	115.2
	MIN	77	71	67	63	72	76	72	71	71	70	71	80	76	68	72	74	77	76	81	75	76	84	82	73	79	85	80	80	89	80	80	75.7
WELLTON	MAX	100	104	105	108	111	104			110	113	105	102	106	103	106	110	110	111	109	111	109	109	110	109	111	111	112	110	102	107	104	107.7
	MIN	74	74	73	74	74	80			70	80	80	79	80	70	76	79			79	74	78	81	81	79	83	83	84	83	89	79	80	78.4
YUMA CITRUS STATION	MAX	100	102	103	105	109	105	101	108	109	109	111	95	97	105	108	112	114	112	110	109	109	112	111	112	112	112	110	114	112	102	107	107.6
	MIN	77	73	71	66	72	75	71	72	69	72	75	78	76	66	71	79	77	76	76	72	74	81	80	80	82	84	79	79	85	80	80	75.7
YUMA PROVING GROUND	MAX	104	105	107	111	108	105	109	109	110	112	100	100	100	110	113	117	114	112	110	109	112	111	113	113	113	113	116	116	106	107	110	109.5
	MIN	80	78	74	73	76	80	77	79	78	79	80	83	78	75	78	81	81	80	80	79	82	87	87	84	86	88	87	89	87	83	85	81.1
YUMA VALLEY	MAX	100	101	101	104	107	103	99	105	105	106	108	96	96	103	106	110	111	108	108	107	106	109	108	110	108	108	108	111	110	102	103	105.4
	MIN	77	73	75	68	70	74	74	73	71	70	72	76	73	68	74	84	75	75	76	73	74	81	80	82	81	84	80	81	83	80	82	76.1
YUMA WSO AP	MAX	103	105	105	110	107	101	108	108	110	111	97	100	105	109	113	115	112	111	109	109	112	111	112	112	112	113	115	114	103	107	109	108.6
	MIN	80	80	76	74	79	81	77	80	78	79	81	81	80	74	79	86	83	83	83	79	82	86	86	87	86	89	86	87	86	83	86	81.8
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	101	96	99	100	106	104	97	101	103	105	105	105	98	98	102	105	109	109	106	105	105	108	104	102	106	108	106	111	110	98	104	103.7
	MIN	62	66	63	58	57	71	71	71	68	70	72	75	71	64	63	67	72	68	74	72	73	74	81	76	75	73	75	75	77	78	75	70.5
BARTLETT DAM	MAX	98	104	107	110	108	101	106	108	109	108	110	111	96	105	109	111	110	108	107	105	109	109	110	109	112	110	114	115	107	107	110	107.8
	MIN	72	72	72	72	72	76	77	73	75	72	77	61	65	72	75	70	68	71	73	74	77	79	80	79	78	76	80	80	75	77	76	74.1
BUCKEYE	MAX	109	107	111	113	112	109	109	111	112	113	112	111	108	110	113	116	115	114	114	113	114	114	113	112	115	115	116	118	115	108	113	112.4
	MIN	77	75	72	66	74	84	80	76	74	74	87	81	76	72	71	72	77	79	83	76	76	80	80	84	83	72	81	83	87	83	81	77.9
CASA GRANDE	MAX	106	102	108	112	110	109	108	110	110	110	114	110	100	109	111	115	114	111	110	108	113	110	111	109	113	111	116	116	112	107	110	110.2
	MIN	70	73	72	68	78	80	75	77	72	78	80	76	73	73	70	71	74	77	80	70	77	75	76	78	77	76	81	81	82	76	76	75.5
CASA GRANDE RUINS N M	MAX	107	106	111	115	113	109	109	111	110	109	113	112	105	110	112	115	114	113	112	107	112	112	111	110	114	113	116	116	112	108	111	111.2
	MIN	71	73	69	66	71	81	78	78	73	84	77	77	73	78	67	70	77	78	81	73	79	76	76	81	78	75	81	80	84	81	77	76.2
CHANDLER	MAX	104	98	106	108	109	105	102	106	108	109	111	108	104	102	107	111	111	105	106	106	106	107	108	107	109	110	113	114	116	105	108	107.3
	MIN	75	78		65	67	75		73	69	70		70			65	70	71	72	69	70	70	73	70	73	70	73	78	80	82	76	73	72.2
CHANDLER HEIGHTS	MAX	101	105	106	110	111	109	100	105	109	110	110	109	103	105	112	112	112	112	110	111	110	110	110	111	108	115	113	111	109	105	102	108.6
	MIN	82	82	76		71	76	78		78			77	68	73	68	68		85			70	75	76	85	74		87	82	79	78	76	76.7
DEER VALLEY	MAX	104	104	106	111	106	98	105	109	107	112	109	103	101	108	112	113	110	108	107	107	111	107	109	107	112	106	114	115	105	104	108	107.7
	MIN	76	75	70	68	73	84	80	79	75	86	80	83	74	75	71	72	77	77	81	79	79	80	81	83	83	76	85	88	87	84	80	78.7
ELOY	MAX	98	103	107	109	110	107	105	109	107	105	108	106	98	105	109	110	110	110	111	106	109	108	107	109	110	110	113	112	110	106	108	107.6
	MIN	70	73	72	70	69	69	76	76	79	79	81	79	73	77	74	78	79	78	78	71	70	74	77	77	78	88	82	81	80	80	80	76.4
FLORENCE	MAX	101	106	110	112	106	103	109	109	110	110	110	106	100	106	109	113	112	111	106	106	112	108	110	110	112	110	114	115	109	106	108	108.7
	MIN	72	73	68	68	70	81	75	75	74	83	78	79	69	77	68	70	74	78	81	73	79	74	76	81	81	74	82	81	83	80	78	76.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JULY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FOUNTAIN HILLS	MAX	106	98	105	107	110	105	100	108	108	107	107	109	100	99	107	111	112	110	108	108	104	111	107	110	110	110	107	113	115	105	105	107.2
	MIN	72	77	74	75	72	82	79	79	77	84	80	82	68	71	76	75	78	80	83	78	81	83	84	88	83	77	85	86	86	84	81	79.4
GILA BEND	MAX	105	109	110	113	110	109	112	112	114	113	111	111	109	111	117	117	115	115	114	114	115	116	113	113	115	116	118	117	115	108	111	112.8
	MIN	79	78	75	72	80	79	81	78	80	81	90	84	80	79	76	76	82	82	86	81	85	82	89	88	85	79	86	87	81	81	84	81.5
LAVEEN 3 SSE	MAX	101	105	107	111	105	97	106	108	107	109	108	101	101	106	110	112	111	109	106	104	101	107	108	107	110	105	111	112	104	105	107	106.5
	MIN	70	79	77	74	79	85	85	79	79	89	88	80	76	75	74	77	77	81	85	78	78	77	79	83	83	73	81	82	87	84	83	79.9
LITCHFIELD PARK	MAX	102	105	109	112	110	108	108	110	110	112	113	109	104	109	113	115	115	112	110	110	112	112	112	112	113	112	113	115	114	106	110	110.5
	MIN	74	74	70	67	70	83	77	76	74	77	83	80	75	72	70	72	81	80	82	78	79	80	81	85	82	75	82	83	87	83	81	77.8
MARICOPA 4 N	MAX	100	106	109	113	110	106	107	109	109	111	112	107	101	108	111	114	114	113	109	107	112	106	111	109	113	110	112	115	112	108	109	109.5
	MIN	78	74	71	70	75	76	78	76	74	81	83	80	73	74	70	74	76	79	82	73	79	78	79	81	79	86	83	80	86	85	81	77.9
MESA EXPERIMENT FARM	MAX	106	106	103	108	111	106	101	106	108	108	110	109	102	98	107	111	112	112	108	108	105	110	107	110	109	111	106	114	113	105	105	107.6
	MIN	73	78	74	73	69	82	76	79	75	80	81	81	70	77	74	75	79	80	81	76	80	80	82	84	82	73	81	83	85	85	80	78.3
MORMON FLAT	MAX	103	97	108	109	107	104	105	105	107	107	108	99	95	103	108	109	108	108	105	106	102	108	106	109	107	110	105	111	112	104	102	105.7
	MIN	76	76	76	74	75	75	81	78	78	81	83	67	70	74	74	78	78	80	80	80	80	80	85	77	80	82	79	83	84	83	82	78.4
ORACLE 2 SE	MAX	88	95	98	99	95	93	98	96	98	99	92	85	87	98	98	99	100	98	100	99	98	95	98	96	98	94	98	97	93	93	96	95.8
	MIN	58	63	61	65	71	67	61	76	72	72	65	59	64	65	60	70	71	64	62	64	61	64	67	65	63	63	70	70	68	66	68	65.6
PHOENIX SOUTH MOUNTAIN	MAX																																
	MIN																																
PHOENIX WSFO AP	MAX	101	105	107	110	106	99	105	108	108	110	109	102	100	107	111	112	111	109	108	106	111	108	111	109	111	107	112	115	106	105	108	107.6
	MIN	78	84	79	78	78	89	85	84	83	90	88	82	76	83	78	81	84	86	86	80	83	84	87	89	80	80	88	86	90	89	85	83.6
PHOENIX CITY	MAX	103	105	108	111	109	103	107	109	109	111	109	107	102	107	111	112	111	111	109	106	112	111	111	110	112	110	113	116	114	106	108	109.1
	MIN	77	81	79	77	79	89	83	84	83	88	88	84	74	82	79	82	84	85	87	79	84	82	84	88	88	77	86	85	89	85	84	83.1
SACATON	MAX	101	105	104	110	105	100	104	99	104	106	110	105	101	106	111	112	114	113	112	107	112	112	107	105	106	105	110	117	107	108	108	107.3
	MIN	67	68		78	68	72	76	71	72	70	68	68	72	72	76	64	79	85	84	75	79	70	70	76	74	72	78	78	80	75	74	73.7
SCOTTSDALE	MAX	101	104	107	109	107	103	105	108	108	110	108	107	99	106	111	111	110	109	106	104	109	106	109	108	111	109	112	114	110	106	108	107.6
	MIN	71	75	66	64	63	76	72	74	69	77	75	76	67	73	64	69	70	73	70	73	73	75	78	80	75	75	77	76	79	80	75	72.9
SOUTH PHOENIX	MAX	100	104	103	106	102	98	104	105	104	107	107	101	98	102	106	107	106	105	105	103	107	105	107	106	108	103	107	111	102	102	103	104.3
	MIN	73	73	68	68	65	78	79	73	71	81	78	76	71	72	68	70	76	73	77	72	73	74	78	80	77	73	80	77	84	79	76	74.6
STEWART MOUNTAIN	MAX	97	102	106	108	104	108	105	106	107	107	108	100	97	104	108	109	108	106	106	103	108	106	107	106	109	106	111	111	104	105	107	105.8
	MIN	74	72	68	68	78	80	77	74	78	77	82	68	72	73	74	75	76	79	78	79	79	83	76	77	80	82	81	88	82	79	79	77.0
SUPERIOR	MAX																																
	MIN																																
TEMPE	MAX	107	101	105	109	112	105	98	107	109	109	112	110	102	102	108	112	112	112	111	109	106	110	108	111	110	111	105	112	114	105	105	108.0
	MIN	73	74	68	68	66	79	75	75	71	80	78	79	72	74	68	72	74	76	77	74	76	77	78	81	78	73	80	79	83	84	78	75.5
TEMPE U OF A CIT EX ST	MAX	110	99	104	109	112	106	97	107	109	109	112	111	103	101	108	114	115	113	112	112	108	113	107	109	109	111	104	112	115	105	107	108.5
	MIN	69	71	63	63	62	72	75	69	68	76	73	75	70	69	64	66	69	71	73	72	72	72	71	76	72	71	75	72	77	79	74	71.0
TONOPAH	MAX	114	106	108	111	109	105	108	110	111	112	111	110	104	108	109	114	113	110	109		112	110	109	110	113			115	113	106	110	110.0
	MIN	76	72	72	66	69	82	78	78	74	76	90	79	78	71	71	70	78	79	82		76	80	85	84	80			78	84	83	80	77.5
WICKENBURG	MAX	95	100	102	106	105	97	101	103	104	107	106	98	96	103	106	109	108	105	103	106	108	108	108	105	109	106	112	109	102	103	105	104.4
	MIN	74	67	65	63	61	70	67	68	67	68	80	72	75	65	65	67	69	68	73	73	74	73	72	72	75	74	75	75	78	79	69	70.7
YOUNGTOWN	MAX	102	105	108	110	106	103	107	109	110	108	108	105	102	105	110	113	110	108	109	106	111	109	111	111	109	106	111	116	106	104	109	108.0
	MIN	75	74	73	72	73	83	79	82	75	78	83	82	74	74	74	76	79	80	83	77	79	78	85	84	82	76	83	82	86	83	81	78.9
x x x																																	
SOUTHEAST 07																																	
AJO	MAX	97	95	101	105	108	104	101	103	103	105	106	102	93	100	104	109	109	108	103	103	104	108	106	104	107	107	106	111	107	102	102	104.0
	MIN	76	76	79	81	79	83	82	82	82	86	84	80	80	78	84	86	81	84	83	81	83	84	87	84	82	79	87	88	82	81	83	82.2
ANVIL RANCH	MAX	92		103	104	101		102	102		105	102	94	93	99	103	103	104	103	100	96	103	100	99	98	103	103	106	104	96		102	100.7
	MIN	67		66	70	74		73	72		74	78	73	70	70	68	72	73	73	72	69	71	73		73	73	74	79	75	77		72	72.3
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	98	98	103	106			97	101	96	99	102	94	91	96	101	103	103	102	100	100	100	90	96	100	102	100	105	102	100	100	100	99.5
	MIN	64	62	64	68			68	66	73	72	66	64	67	68	68	69	71	73	62	60	61	72	69	63	66	64	62	64	72	71	67	66.8
BISBEE 2	MAX	85	92	96	96	96	92	91	94	91	95	95	84	79	90	93	96	99	97	92	92	91	92	94	93	96	96	99	93	88	95	95	92.8
	MIN	61	61	67	67	67	70	67	67	66	69	65	66	62	63	63	66	68	71	68	68	68	71	72	67	66	71	72	76	66	66	72	67.4
BLACK RIVER PUMPS	MAX	92	82	87	90	95	97	92	85	90	90	91	91	85	78	87	90	93	95	92	88	85	90	88	87	88	93	90	94	92	88	91	89.5
	MIN	55	52	53	55	56	58	50	52	59	57	58	54	55	52	56	58	56	58	59	57	60	58	57	55	56	56	59	62	58	59	59	56.4
BLUE	MAX	85	90	95	98	100	94	90	94	93	95	94	84	80	84	93	100	100	95	90	86	86	86	86	87	94	95	95	90	91	95	95	91.6
	MIN	55	48	48	48	47	52	55	54	55	55	52	50	50	47	50	50	49	54	51	50	52	54	46	45	51	51	48	54	50	49	51	50.8
BOWIE	MAX	96	102	105	105	106	104	98	103	101	101	103	102	95	100	103	107	108	106	106	101	102	98	100	102	105	105	107	104	102	103	105	102.7
	MIN	61	63	65	69	76	71	66	69	71	66	68	66	62	65	70	69	69	71	74	69	70	70	68	68	68	71	72	72	72	61	71	68.5
CANELO 1 NW	MAX	86	92	96	97	93	92	93	95	88	92	93	84	81	88	93	94	96	93	87	87	90	89	90	92	95	95	96	89	87	90	89	91.0
	MIN	57	57	57	59	64	68	65	60	63	67	63	64	61	59	60	69	66	70	64	62	62	65	64	59	61	64	63	64	64	66	61	62.8
CASCABEL	MAX	93	99	104	107	103	100	99	102	97	103	103	93	89	98	103	105	104	101	99	99	104	98	95	104	105	104	106	105	100	100	101	100.7
	MIN	64	63	62	60	66	69	67	66	68	73	67	65	65	67	65	69	65	68	72	67	70	70	69	65	63	66	70	69	72	72	67	67.1
CHIRICAHUA NAT MON	MAX	81	91	95	95	98	98	93	93	95	91	92	88	81	89	90	96	97	97	93	90	95	93	91	93	95	95	98	97	91	92	95	92.8
	MIN	55	62	64	65	61	63	62	66	67	65	61	58	58	61	63	63	63	66	62	63	62	62	67	64	66	63	68	64	63	60	60	62.8
CLIFTON	MAX	106	96	100	103	106	108	98																									
	MIN	70	73	74	74	70	75	64																									
CORONADO NM HDQRS	MAX	86	95	97	98	98	92	96	97	90	95	97	90	82	91	96	98	99	97	98	92	95	95	93	95	99	101	100	100	94	97	97	95.2
	MIN	56	59	64	63	63	64	64	61	63	67	65	65	62	60	64	66	70	70	66	66	66	66	61	62	62	65	69	78	69	65	65	64.7
DOUGLAS	MAX	99	97	100	102	101	95	97	100	99	99	97	89	88	95	99	100	102	100	97	98	98	98	97	95	99	104	104	101	101	97	98	98.3
	MIN	61	63	64	67	67	70	64	65	67	66	66	63	61	63	69	60	67	65	63	65	66	66	64	66	65	66	65	70	66	63	66	65.1
DOUGLAS B-D FAA AP	MAX	90	97	101	101	100	95	97	98	94	97	94	88	85	94	95	100	102	99	97	96	98	95	97	96	97	101	103	99	95	95	93	96.4
	MIN	63	62	65	68	67	68	66	65	69	68	66	64	63	64	68	68	70	70	67	68	67	67	68	67	68	69	66	73	71	65	69	67.1
DUNCAN	MAX	94	100	103	104	106	100	96	102	102	99	102	95	98	100	100	105	105	103	102	102	101	100	101	101	104	106	105	103	100	102	104	101.5
	MIN	61	58	60	60	63	72	66	63	69	63	65	68	64	63	65	65	65	66	73	64	66	71	65	60	63	62	68	68	69	66	67	65.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
JULY 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT HUACHUCA	MAX	87	95	98	100	95	92	92	94	91	93	92	85	85	90	94	96	97	95	95	92	94	91	92	95	95	98	100	93	90	94	94	93.4
	MIN	62	67	67	70	66	71	62	68	68	69	65	65	62	65	67	71	71	71	72	67	68	70	68	66	67		72	71	69	70	72	68.0
FORT THOMAS 2 SW	MAX	98	100	102	105	104	99	95	100	101	101	103	100	99	99	103	105	106	103	100	99	102	95	100	103	104	106	106	103	100	99	104	101.4
	MIN	64	68	63	61	68	74	66	72	68	70	68	70	68	69	64	70	69	74	72	69	57	60	70	65	69	75	76	73	70	67	71	68.4
GREYS PEAK MNTC YD	MAX	76	87	90	92	90	96	86	90	84	88	87	85	80	86	88	90	92	90	89	88	78	76	79	78	82	86	88	86	86	88	86	86 0
	MIN	55	54	58	55	64	64	53	58	57	56	58	52	52	56	58	60	62	61	56	56	56	56	54	55	60	60	58	56	56	54	56	57 0
KITT PEAK	MAX	90	70	80	84	86	84	80	85	85	85	80	86	74	75	83	87	86	87	86	81	81	86	83	86	83	87	89	90	87	82	79	83.5
	MIN	62	58	60	63	61	63	58	58	63	65	64	56	56	59	63	67	68	66	63	57	64	64	67	61	66	63	71	64	64	60	63	62 5
NOGALES	MAX	89	97	102	101	99	93	97	99	93	95	98	90	89	93	100	101	102	96	94	95	96	96	98	95	98	102	104	97	93	96	99	96.7
	MIN	58	62	61	63	67	71	66	63	69	71	65	64	66	64	63	72	67	74	72	67	68	65	67	65	63	66	68	67	69	70	66	66.4
NOGALES 6 N	MAX	95	92	100	102	104	100	95	99	103	102	97	100	91	90	95	100	102	103	100	98	95	99	96	100	100	101	103	89	85	78	82	96.6
	MIN	54	54	55	56	59	66	62	60	68	68	69	66	66	64	63	62	68	72	74	66	69	66	68	63	63	64	70	70	69	70	66	64.8
ORGAN PIPE CACTUS N M	MAX	98	103	109	110	106	103	105	105	106	107	103	100	102	106	111	109	109	107	105	105	110	109	103	107	109	108	113	110	105	103	107	106 2
	MIN	74	70	73	75	75	81	76	73	73	76	82	76	79	72	81	74	73	79	77	77	78	81	83	79	77	70	83	80	78	78	81	76.9
PALISADE R S	MAX		77	84	83	84	83	78	79	76	78	78	72	72	72	77			84	78	77	72	77	76	79	79	81	83	80	77	79	82	78 5
	MIN		52	55	55	59	55	44	55	58	58	53	52	50	52	55			60	50	52	60	69	69	70	60	55	61	62	60	67	57	57.3
PEARCE	MAX	89	96	100	102	100	96	95	98	94	99	98	91	83	94	100	101	103	98	96	97	97	96	97	100	100	102	105	100	98	98	100	97.5
	MIN	62	62	65	67	68	70	63	66	70	68	66	67	62	64	72	69	69	73	64	67	66	69	72	66	67	66	68	74	72	67	68	67 4
PORTAL 4 SW	MAX	87	85	92	92	96	91	87	87	87	89	91	84	79	85	89	93	95	93	89	89	89	87	88	90	91	94	95	87	89	93	94	89.6
	MIN	57	52	51	54	54	60	59	59	59	57	56	57	60	55	58	57	57	58	59	58	58	59	59	55	54	54	58	61	64	56	58	57.2
SABINO CANYON	MAX	98	104	108	110	107	102	103	108	102	105	107	97	93	104	107	108	108	107	104	100	105	104	106	105	107	105	109	105	102	101	107	104.5
	MIN	67	71	70	71	74	76	70	72	77	75	66	70	67	72	70	79	75	78	75	71	77	73	74	76	73	66	75	77	78	75	73	73.0
SAFFORD EXPERIMENT FRM	MAX	99	93	99	101	105	101	98	99	101	102	102	104	96	89	100	103	106	104	102	97	98	103	100	101	102	107	104	108	105	102	96	100.9
	MIN	63	64	66	64	66	75	67	68	74	70	68	69	66	69	66	68	67	71	73	66	68	72	70	65	67	75	76	77	76	68	72	69.2
SAN SIMON 9 ESE	MAX	94	99	101	103	103	99	94	98	98	99	101	94	87	96	100	104	105	104	100	100	100	97	98	101	103	105	106	98	99	94	97	99.3
	MIN	65	65	68	74	73	65	68	70	66	70	70	64	68	72	73	73	75	73	71	73	71	70	66	75	70	75	77	73	65	70	70	70.3
SANTA RITA EXP RANGE	MAX	92	98	100	104	103	97	99	102	99				100	98	102	100	101	102	93	96	95									104	100	
	MIN	63	68	69	70	69	72	66	72	71				59	70	72	69	61	58	63	64	66									64		
SASABE	MAX	89	96	101	101	101	98	100	100	100	100	100	87	90	89	101	100	99	98		95	99	97	98	98	101	98	101	102	99	96	99	97 8
	MIN	62	64	64	68	67	71	66	67	72	70	71	73	68	66	65	72	70	72		72	71	68	75	68	70	72	69	73	73	67	66	69.1
TOMBSTONE	MAX	91	96	100	103	100	95	96	99	94	98	97	88	85	94	98	99	101	99	95	97	93	93	92	97	95	102	105	98	94	94	91	96.1
	MIN	63	66	68	71	68	71	67	66	68	70	68	65	63	66	70	72	70	73	71	67	69	70	72	68	70	69	73	69	68	68	66	68.5
TUCSON CAMP AVE EXP FM	MAX	97	100	103	105	105	100	104	106	106	102	103	99	93	100	105	106	106	105	102	99	105	104	105	103	107	102	108	106	103	100	104	103.0
	MIN	72	76	74	73	79	77	74	82	78	81	81	67	68	70	69	71	70	77	71	70	77	73	77	73	71	64	73	76	76	74	73	73.8
TUCSON MAGNETIC OBSY	MAX	103	98	104	108	110	103	103	103	107	102	105	107	99	94	102	106	107	107	106	103	100	105	106	106	108	108	103	107	102	102	100	104 0
	MIN	69	71	68	70	77	78	72	75	75	78	74	71	69	72	72	78	74	80	82	72	79	77	82	80	73	63	64	77	79	77	75	74.3
TUCSON UNIV OF ARIZONA	MAX	98	103	107	108	102	101	102	106	100	103	105	98	93	101	104	106	106	104	101	99	104	102	104	102	106	102	106	104	101	100	103	102.6
	MIN	72	77	76	77	80	81	79	80	82	84	80	72	73	76	80	84	81	83	74	76	80	80	84	80	72	77	82	81	82	80	79	78
TUCSON WSO AP	MAX	95	101	105	107	101	99	99	105	97	102	104	96	90	100	104	105	106	104	98	98	103	101	103	102	104	103	107	103	100	99	103	101.4
	MIN	69	73	71	74	78	74	75	76	80	82	77	68	69	73	75	81	77	83	71	71	78	78	80	77	76	75	82	80	76	77	75	75.8
TUMACACORI NAT MON	MAX	96	101	107	108	103	100	100	105	102	101	103	92	94	100	104	106	106	105	100	98	101	102	103	105	105	104	109	106	100	100	103	102 2
	MIN	63	63	62	64	67	67	69	64	70	75	72	69	67	66	66	76	69	76	74	70	70	68	72	68	66	69	72	76	72	72	68	69.1
WILLCOX	MAX	94	97	101	100	101	96	96	101	95	97	98	92	86	95	98	102	103	101	98	97	95	92	97	98	100	101	103	100	97	99	100	97.7
	MIN	61	61	60	64	67	69	66	66	68	69	67	66	64	64	68	67	71	70	71	62	68	72	70	65	67	67	71	76	69	67	68	67.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1979 - 1980

ARIZONA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTHWEST 01														
BEAVER DAM	0	0	0	42	370	511	490	329	374	125	22	0	2263	
BULLHEAD CITY	0	0	0	10	203	322	284	168	161	47	0	0	1195	
COLORADO CITY	0	8	0	174	685	781	816	625	713	354	243	16	4415	
KINGMAN 2	0	0	0	80	465	543	581	442	516	239	136	2	3004	
LAKE HAVASU	0	0	0	6	151	319	267	129	99	22	0	0	993	
PIERCE FERRY 17 SSW	0	0	0	117	562	671	648	523	589	306	162	3	3581	
PIPE SPRINGS NATL MON	0	15	2	174	683	823	801	650	698	348	241	13	4448	
TRUXTON CANYON	0	0	0	113	554	601	603	475	532					
TUWEEP	0	1	0	147	625	680	716	553	651	287	206	6	3872	
WIKIEUP	0	0	0	44	340	411	415	292	356	149	57	2	2066	
WILLOW BEACH	0	0	0	14	225	402	376	203	169	37	0	0	1426	
YUCCA 1 NNE	0	0	0	45	369	464	401	312	382	133	36	0	2142	
* * *														
NORTHEAST 02														
ALPINE	90	248	311		1061		1148			754	637	281		7790
ASH FORK 5 N	6	34	11	259	726	827	834	687	746	463	367	63	5023	
BETATAKIN	0	33	26	299	952	984	1014	853	923	558	404	46	6092	6125
BLUE RIDGE R S	30	103	134	449	939	1025		808	855	672	569	109		
BRIGHT ANGEL R S	123	231	227	533	1061	1040	1109	1004	1189		711	270		-
CAMERON	0	0	0	167	720	1009	790	633	612	338	126			
CANYON DE CHELLY	0	11	46	276	874	1055	943	726	746	481	287	28	5473	
CHEVELON R S	26	59	93	384	925	957	972	821	887	607	486	69	6286	
CLAY SPRINGS	3			285	768	971	973	771	763	571				
FLAGSTAFF WSO AP	68	157	186	526	1008	1042	1056	930	1009	684	596	158	7420	7322
FORT VALLEY	83	185	233	539	983	1038	1110	1007	1038	753	624	248	7841	8173
GANADO	1	23		310						596				6431
GRAND CANYON N P 2	18	93	101	398	911	950	973	826	925	610	525	151	6481	
GREER	95	196	244	475	989	997	1046	926	971	727	555	130	7351	
HAPPY JACK RANGER STA	63	155	164	517	978			969			627	201		
HAWLEY LAKE	215	296	331	616	1040	1105	1162	1095	1177	939	689	269	8934	
HEBER RANGER STATION	13	61	89	348	869	959	935	780	819	574	450	82	5979	
HOLBROOK	0		6	250	777		849	670	686	429	251			4826
JUNIPINE	1	6	0	147	652	719	745	618	681		270			
KEAMS CANYON				343		934	1012	783	788	468	372	54		
KLAGETOH 12 WNW	0	22	22	226	844	939	976	734	765		300	10		
LEES FERRY	0	0	0		590	842	716	552	475	169	49	0		
LEUPP	0	6	8	245	821	1032	807	666	646	374	216	27	4848	
LUKACHUKAI		18	55	278	923	1052	1068	838	876	595	371	36		
MC NARY	49	88	102	326	850	886	982	842	899	605	453	72	6154	6801
PAGE	0	0	0	141	677	877	812	620	588	290	123	1	4129	
PETRIFIED FOREST N P	0	3	3	212	770	948	844	674	664	388	237	11	4754	4715
PHANTOM RANCH	0	0	0	21		536	447	295	246	62	5	0		
PINETOP							1005	834	904	669	508	102		
SAINT JOHNS	0	8	18	231	743	936	875	681	703	446	249	14	4904	5062
SANDERS	7	20	40	294	823	951	985	775	764	441	296	40	5436	
SANDERS 11 ESE	0	16	49	347	885	981	953	799	814	558	361	11	5774	
SEDONA RANGER STATION	0	0	0	103	525	612	651	506	525	232	152	6	3312	
SHOW LOW CITY	1	31	37	269	852	942	946	758	805	518	366	22	5547	
SNOWFLAKE	0	18	39	266	819	948	860	702	740	460	310	46	5208	5419
SNOWFLAKE 15 W	3	24	34	253	818	961	970	749	782	554	398	48	5594	
SPRINGERVILLE	13	95	89	419	906	988	907	843	826	631	472	113	6302	6170
SUNRISE MOUNTAIN	269	371	384	650	1089	1125	1163	1075	1185			334		
SUNSET CRATER NAT MON	42	109	167	461	960	1088	1045	889	942	660	531	109	7003	
SUPAI	0	1	0	131	645	814	756	555	566	249	122	3	3842	
TEEC NOS POS	4	27	78	227	826	941	836	627	647	316	148	6	4683	
WAHWEAP	0	0	0	98	587	842	761	593	547					
WHITERIVER	0	6	18	170	670	756	778	642	670	407	265	22	4404	4342
WILLIAMS	14	98	42	330	840	807	944	771	906	582	490	62	5886	
WINDOW ROCK	161		219		970	1076	1073	902	961	659	455			
WINSLOW WSO AP	0	0	6	229	802	966	822	672	678	391	210	14	4790	4733
WUPATKI NAT MON	0	0	0	133	649	874	766	599	558	282	138	5	4004	4200

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1979 - 1980 — ARIZONA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
* * *														
NORTH CENTRAL 03														
BAGDAD 2	0	0	0	83	474	494	599	449	543	258	162	4	3066	
BEAVER CREEK R S	0	0	0	72	494	594	601	463	517	206	117	1	3065	
CASTLE HOT SPRINGS	0	0			219	280	362	204	257	89	15	0		
CHILDS	0	0	0	36	367	478	514	350	354	144	79	0	2322	2469
CHINO VALLEY	0	13	10	188	695	738	762	620	652	435	299	36	4448	4672
CONGRESS	0	0	0	42	373	392		306	381	144	59			
CORDES	0	0	1	76	473	470	589	442	526	251	170	14	3012	3088
CROWN KING	1	30	2	234	672			681	751	438	389	50		
HILLSIDE 4 NNE	0	0	0	149	580	612	597	466	562	333	202	27	3528	
JEROME	3	4	1	123	568	596	735	543	602	283	208			3596
MONTEZUMA CASTLE N M	0	0	0	92	521	634	580	445	431	207	92	3	3005	3151
PRESCOTT	3	38	13	224	713	765	783	664	747	467	395	62	4874	4956
SELIGMAN	1	21	4	228	700	784	765	619	721	439	346	73	4701	4718
SELIGMAN 13 SSW	2	32	12	260	753	829	808	679	742	470	370			
SKULL VALLEY	0	0	0	115	562	569	664	511	622	365	273	40	3721	
TUZIGOOT NATL MON	0	0	0	62	452	564	589	441	468	206	116	2	2900	
WALNUT CREEK	5	20	19	297	745	832	768	643	704	451	355	85	4924	
* * *														
EAST CENTRAL 04														
GLOBE 2	0	0	5	48	485	605	603	462	460	204		3		
MIAMI	0	0	0	60	457	561	565	439	441	160	55	0	2738	2803
PAYSON	4	0	14	204	644	724	736	597	642	372	270	33	4240	
PLEASANT VALLEY R S	7	18	27	193	694	740	755	624	655	463	378	89	4643	
PUNKIN CENTER	0	0	0	56	445	598	533	406	395	173	64	2	2672	
ROOSEVELT 1 WNW	0	0	0	19	302	452	461	326	305	102	19	0	1986	2003
SAN CARLOS AIRPORT	0	0	0	37	398	503	446	375	350	156	28	0	2293	
SAN CARLOS RESERVOIR	0	0	6	28	351	520	538	375	346	146	24	0	2334	2429
* * *														
SOUTHWEST 05														
ALAMO DAM	0	0	0	17	271	375	335	206	223	76	17	0	1520	
BOUSE	0	0	0	16	303	372	323	181	197	54	3	0	1449	
DATELAND WHITEWNG RCH	0	0	0	11	269	329	307	165	183	56	3	0	1323	
EHRENBERG 2 E	0	0	0	9	118	232	178	109	67	20	0	0	733	
KOFA MINE		0	0	10	142	241	308	157	207	63	7	0		
PARKER	0	0	0	6	192	303	251	125	104	26	1	0	1008	1320
TACNA 3 NE	0	0	0	7	258	393	345	197	179	48	5	0	1432	
WELLTON	0	0	0	8	203	312	262	139	153	48	8	0	1133	
YUMA CITRUS STATION	0	0	0	19	212	290	248	138	137	51	8	0	1103	1301
YUMA PROVING GROUND	0	0	0	5	130	212	179	71	61	29	3	0	690	
YUMA VALLEY	0	0	0	7	147	261	222	111	116	47	5	0	916	
YUMA WSO AP	0	0	0	2	84	169	155	58	54	23	0	0	545	1005
* * *														
SOUTH CENTRAL 06														
AGUILA	0	0	0	43	389	443	444	334	384	176	70	0	2283	
APACHE JUNCTION	0	0	0	0	105	249								
BARTLETT DAM	0	0	0	28	235	265	354	248	304	87	13	0	1534	1500
BUCKEYE	0	0	0	12	253	314	292	176	139	49	0	0	1235	
CASA GRANDE	0	0	0	17	273	323	322	206	178	61	3	0	1383	1629
CASA GRANDE RUINS N M	0	0	0	21	280	337	333	200	200	70	8	0	1449	1743
CHANDLER	0		0		257	354	324	197	276	76	20	0		
CHANDLER HEIGHTS	0	0	0	0	254	298	290	201	189	59	3	0	1294	
DEER VALLEY	0	0	0	18	241	336	325	190	220	70	7	0	1407	
ELOY	0	0	0	27	255	327	307	186	179	57	5	0	1343	
FLORENCE	0	0	0	19	238	266	312	186	214	72	8	0	1315	1584
FOUNTAIN HILLS				17	215	274	300	179	203	63	16	0		
GILA BEND	0	0	0	9	135	196	211	91	87	32	0	0	761	1348
GRANITE REEF DAM	0	0	0											
HARQUAHALA PLAINS	0	0												
LAVEEN 3 SSE	0	0	0	17	211	287	281	178	198	65	2	0	1239	
LITCHFIELD PARK	0	0	0	13	210	309	263	141	144	48	2	0	1130	1551
MARICOPA 4 N	0	0	0	20	314	408	362	218	209	72	4	0	1607	
MESA EXPERIMENT FARM	0	0	0	14	205	263	289	173	197	60	9	0	1210	1709

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1979 - 1980

ARIZONA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY-JUNE
MORMON FLAT	0	0	0	14	277	372	377	303	317	132	46	0	1838	1432
ORACLE 2 SE	0	0	6	69	451	511	597	452	506	235	115	0	2942	
PHOENIX SOUTH MOUNTAIN	0	0	0	25	210	264	356	210	285	95	20	0	1465	
PHOENIX WSFO AP	0	0	0	11	204	277	254	130	129	35	0	0	1040	1552
PHOENIX CITY	0	0	0	8	140	200	200	90	83	30	0	0	751	
SACATON	0	0	0	17	285	339	336	234	272	104	14	0	1601	1854
SCOTTSDALE				23	264	342	305	181	184	55	5	0		
SOUTH PHOENIX	0	0	0	19	226	304	281	161	180	65	7	0	1243	1610
STEWART MOUNTAIN	0	0	0	29	260	299	320	209	234	75	15	0	1441	
SUPERIOR	0	0	0	24	216	220	337	230	304	113		0		
TEMPE	0	0	0	21	236	322	301	184	192	67	13	0	1336	1707
TEMPE U OF A CIT EX ST	0	0	0	19	269	376	368	243	236	76	15	0	1602	
TONOPAH									217	65	9	0		
WICKENBURG	0	0	0	41	370	424	471	317	379	136	62	2	2202	2425
WINKELMAN 6 S	0	0	0	61	437	494	487	353	364	181	26			
YOUNGTOWN	0	0	0	14	197	312	279	165	168	55	1	0	1191	
* * *														
SOUTHEAST 07														
AJO	0	0	0	10	112	178	236	131	151	52	12	0	882	1406
ANVIL RANCH	0	0	0	37	345	360	402	271	288	124	20	0	1847	
APACHE 6 WNW	0	7	0	210		561	639	614	470	358				
APACHE POWDER COMPANY	0	0	0	51	484	547	502	350	360	151	23	0	2468	
BISBEE 2	0	0	7	52	429	528	569	453	437			0		
BLACK RIVER PUMPS	6	32	35	228	786	823	848	713	777	469	330	34	5081	
BLUE	0	33	57	272	728	812	762	655	713	474	339	41	4886	
BOWIE	0	0	10	52	451	590	508	400	366	156	20	0	2553	
CANELO 1 NW	0	0	20	115	564	628	599	475	530	290	138	5	3364	3742
CASCABEL	0	0	1	52	423	463	468	317	350	156	39	0	2269	
CHIRICAHUA NAT MON	0	3	38	77	525	556	616	531	490	257	114	3	3210	
CLIFTON								381	366			0		2193
CORONADO NM HDQRS	0	0	11	58	424	515	537	410	420	199	56	0	2630	
DOUGLAS	0	0	4	65	508	607	552	415	422	196	44	0	2813	
DOUGLAS B-D FAA AP	0	0	11	70	478	574	537	413	410	207	33	0	2733	
DUNCAN	0	0	4	140	622	739	651	513	480	246	87	1	3483	
FORT HUACHUCA	0	0	12	50	378		479		385	143	36	0		
FORT THOMAS 2 SW	0	0	2	76	493	604	569	404	409	198		0		
GREYS PEAK MNTC YD	54	138	191	307				749	809		357	29		
KITT PEAK	0	26	21	149	574	587	709	575	695	436	336	23	4131	
NOGALES	0	0	0	69	452	518	508	360	427	221	107	1	2663	
NOGALES 6 N	0	0	5	94	489	590	564	405	437	271	147	7	3009	
ORGAN PIPE CACTUS N M	0	0	0	18	209	288	290	169	223	77	14	0	1288	
PALISADE R S	41	91	112	314	769	766	919	748	882	543		48		
PEARCE	0	0	8	50	422	522	488	387	374	176	33	0	2460	
PORTAL 4 SW	0	24	62	211	666	790	731	636	593	386	196	6	4301	
SABINO CANYON	0	0	0	30	264	290	329	220	240	92	5	0	1470	1598
SAFFORD EXPERIMENT FRM	0	0	8	65	484	588	581	411	391	172	34	0	2734	
SAN SIMON 9 ESE	0	0	22	71	490	579	556	425	418	169	43	0	2773	
SANTA RITA EXP RANGE	0			47	384	378	461	273	352	149	44	0		2281
SASABE	0		0	4				328	353	154		0		
TOMBSTONE	0	0	11	55	393	492	484	339	374	151	26	0	2325	2350
TUCSON CAMP AVE EXP FM	0	0	0	29	349	389	397	271	269	114	13	0	1831	
TUCSON MAGNETIC OBSY	0	0	0	34	304	358	386	251	287	131	20	0	1771	2037
TUCSON UNIV OF ARIZONA	0	0	0	20	198	224	265	163	158	51	0	0	1079	1656
TUCSON WSO AP	0	0	0	26	252	302	323	202	227	84	3	0	1419	1707
TUMACACORI NAT MON	0	0	0	26	342	377	377	250	321	145	20	0	1858	
WILLCOX	0	0	10	100	543	611	571	448	429	214	48	1	2975	3485

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
JULY 1980

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	119	121	122	123	116	116	112	119	120	117	118	113	104	116	118	118	115	114	112	113	118	114	113	118	121	120	124	116	123	111	114	116.7
		MIN	75	78	78	77	78	82	75	77	82	77	76	80	76	81	78	79	79	82	83	78	75	79	75	75	78	84	84	87	84	72	76	78.7
	4	MAX	103	106	106	107	103	104	101	105	105	104	105	100	96	104	106	103	103	101	98	101	103	100	100	104	106	116	108	103	108	103	104	103.7
		MIN	82	84	84	84	84	87	82	83	86	83	83	86	81	82	80	83	84	86	86	84	82	84	81	81	84	87	88	89	87	79	82	83.8
	8	MAX	91	92	92	92	91	92	90	91	91	91	92	90	88	90	91	92	91	92	90	90	90	89	89	90	91	92	93	92	93	91	91	91.0
		MIN	86	86	87	87	88	87	87	86	86	86	87	88	85	86	87	87	88	88	88	87	87	87	84	85	86	88	89	90	89	87	87	87.0
	20	8AM	84	84	87	84	85	85	84	85	84	84	84	84	84	84	84	84	85	85	85	84	84	84	84	84	84	84	84	85	85	86	85	84.5
	40	8AM	79	79	85	80	80	80	80	80	80	80	80	81	81	81	81	81	82	81	81	81	81	81	81	81	81	82	81	81	82	82	82	80.9
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	115	85	96	98	104	106	89	112	110	108	115	98	109	-	106	116	117	116	118	110	117	89	96	99	102	100	103	-	-	113	115	105.8
		MIN	85	78	76	73	73	73	73	82	82	85	85	87	81	85	86	85	88	88	80	88	88	83	78	79	78	78	80	-	-	87	88	81.8
	10	8AM	79	79	76	77	79	82	80	82	83	86	86	91	83	83	84	85	85	90	90	87	89	82	84	81	81	81	82	82	86	87	88	83.5
	20	MAX	96	83	85	85	87	87	87	91	91	92	95	90	91	94	95	97	98	98	89	95	98	88	86	88	89	88	89	-	-	96	97	91.2
		MIN	83	81	79	78	78	78	81	82	83	86	85	87	83	85	85	87	87	88	80	88	88	83	78	81	81	81	80	-	-	87	88	83.1
	50	8AM	83	81	81	80	82	79	79	80	80	81	82	83	82	82	83	82	82	84	83	83	83	83	83	83	83	83	83	83	88	83	89	82.5
	100	8AM	76	78	79	79	79	78	78	78	78	78	78	78	78	78	79	79	79	79	79	79	79	79	82	82	82	82	82	82	82	82	82	79.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
JULY 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHEAST 02																																
HAWLEY LAKE	EVAP	.30	.23	.19	.37	.40	.33	.89	.27	.17	.10	.20	.20	.19	-	.19	.21	.32	.33	.32	.15	.15	.09	.22	.43	.18	.52	.68	.19	.23	.14	.17	8.648
	WIND	32	39	32	34	31	32	23	28	24	20	25	42	6	10	19	15	20	22	22	20	13	12	7	10	11	15	19	18	11	12	9	623
	MAX	75	78	81	85	85	85	83	80	79	72	75	85	76	78	79	81	89	87	89	78	72	70	72	69	80	82	75	80	73	75	80	79.0
	MIN	50	46	46	45	45	48	50	50	52	54	51	50	51	50	50	49	51	53	54	53	51	53	50	34	48	53	51	51	54	53	53	50.0
PAGE	EVAP	.39	.14	.45	*	*	*	1.57	.30	.28	.35	.35	*	*	1.08	.43	.40	.41	.49	*	*	1.46	.45	.45	.45	.45	*	*	*	1.15	.43	.38	.40	12.26
	WIND	50	26	35	*	*	*	132	47	41	26	26	*	*	119	32	21	22	32	*	*	122	34	48	36	24	*	*	*	126	36	40	35	1102
	MAX	97	89	96	-	-	-	96	83	91	94	89	-	-	96	95	96	96	98	-	-	99	99	97	98	99	-	-	-	101	95	90	99	95.1
	MIN	64	64	64	-	-	-	59	63	63	66	66	-	-	62	62	62	63	66	-	-	62	63	66	67	67	-	-	-	66	68	67	69	64.5
WARNEAP	EVAP	.41	.31	.32	.71	.36	.55	.32		.45	.45	.45	.45	.40	.51	.68	.50	.36	.39	.60	.36	.48	.60	.79	.32	.39	-	.75	.46	.48	.74	.48	15.04B
	WIND	-	3	5	25	46	38	28	*	59	18	2	78	30	14	37	31	22	30	39	26	18	32	30	21	46	*	76	21	39	30	24	903B
	MAX	96	97	98	*	93	90	80	78	78	85	85	99	96	98	95	95	96	96	96	93	94	100	96	96	95	-	97	95	95	98	98	93.3
	MIN	67	65	68	54	54	54	60	57	58	57	65	65	65	65	53	53	53	53	58	56	59	55	60	62	65	-	60	58	65	62	62	59.6
WHITRIVER	EVAP	.33	.25	.39	.42	.45	.45	.35	.34	.40	.24	.40	.33		.22	.36	.36	.38	.41	.39	.23	.29	.20	.18	.22	.28	.29	.32	.30	.28	.23	.26	9.87B
	WIND	8	36	29	28	23	18	23	27	25	30	21	21	17	19	17	16	18	16	17	9	20	18	6	13	10	9	12	8	28	9	13	564
	MAX	89	87	90	90	90	89	86	87	91	83	91	91	87	84	93	91	90	92	92	88	87	78	85	83	90	91	88	90	87	90	83	88.2
	MIN	54	54	53	51	50	55	56	57	56	56	58	56	58	56	56	55	55	55	58	60	57	57	57	55	54	58	59	59	58	58	60	56.2
EAST CENTRAL 04																																
ROOSEVELT 1 WNW	EVAP	.50	.37	.47	.56	.58	.33	.41	.42	.57	.56	.48	.53	.46	.28	.37	.45	.51	.50	.48	.41	.47	.44	.41	.46	.43	.50	.55	.19	.49	.49	.29	13.91
	WIND	42	2	26	3	6	15	21	7	15	13	10	13	41	5	6	1	11	14	12	14	18	29	18	11	2	23	9	10	19	14	24	454
SAN CARLOS RESERVOIR	EVAP	.49	.41	.47	.47	.50	.49	.45	.34	.52	.41	.43	.53	.37	.27	.42	.50	.56	.59	.51	.30	.51	.40	.28	.42	.47	.51	.50	.41	.42	.40	.35	13.70
	WIND	49	24	22	20	36	58	35	19	29	32	25	48	42	15	18	21	39	37	40	42	30	32	25	21	23	34	31	23	20	34	28	952
SOUTHWEST 05																																
YUMA CITRUS STATION	EVAP	.38	.45	.45	.47	.45	.50	.22	.45	.43	.45	.45	.26	.39	.45	.42	.44	.50	.48	.56	.50	.53	.48	.45	.48	.49	.53	.40	.44	.50	.35	.45	13.80
	WIND	77	41	24	21	41	54	19	21	17	19	26	60	73	34	14	18	31	47	63	45	33	29	23	24	41	43	11	20	74	68	37	1148
SOUTH CENTRAL 06																																
BARTLETT DAM	EVAP	.47	.67	.63	.60	.54	.56	.56	.55	.67	.33	.68	.69	.23	.64	.61	.52	.50	.73	.56	.41	.55	.55	.74	.56	.57	.47	.50	.67	.43	.47	.49	17.15
	WIND	44	71	70	63	43	47	54	61	45	52	60	75	43	60	60	45	39	30	55	54	61	62	59	61	61	56	72	71	57	62	38	1731
MESA EXPERIMENT FARM	EVAP	.50	.50	.47	.54	.52	.53	.35	.46	.55	.48	.44	.54	.50	.37	.56	.48	.59	.68	.48	.46	.35	.56	.53	.56	.18	.31	.51	.61	.59	.49	.46	15.15
	WIND	48	14	12	20	18	21	9	19	17	16	15	52	56	13	20	22	24	27	13	39	13	44	28	30	18	43	23	33	45	27	29	808
	MAX	98	96	97	98	98	95	87	96	98	95	101	99	95	97	98	98	98	98	100	101	98	100	97	100	101	101	97	102	100	100	101	98.1
	MIN	68	68	69	61	65	68	71	70	69	67	70	68	67	74	67	65	64	68	67	68	70	70	71	70	72	71	71	71	71	73	72	68.9
SOUTHEAST 07																																
NOGALES 6 N	EVAP	-	.34	.46	.61	.50	.57	.31	.47	.48	.27	.40	.36	.35	.29	.40	.59	.37	.39	.46	.35	.45	.25	.35	.24	.24	.46	.47	.25	.27	.27	.45	12.06B
	WIND	31	25	38	48	50	86	39	29	45	11	72	56	50	20	33	82	24	40	46	44	59	27	39	26	26	33	58	38	38	52	48	1313
TUCSON UNIV OF ARIZONA	EVAP	.47	.52	.43	.69	.59	.55	.54	.36	.47	.55	.53	.54	.72	.44	.64	.61	.64	.56	.57	.42	.46	.37	.52	.40	.58	.65	.53	.39	.56	.40	.63	16.33
	WIND	64	25	47	60	85	63	83	47	40	60	75	87	57	44	61	62	54	48	61	69	54	79	54	57	47	79	65	60	82	63	46	1878

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
JULY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	9A	9A			FARMERS INVESTMENT CO
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		[illegible] 43	109 14	5380	6A	6A			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		[illegible] 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		[illegible] 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		[illegible] 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON 1 NNE	1169	02	COCONINO		35 53	111 24	4165	5P	5P		H	AGRI RESEARCH CENTER
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CORDES	2109	03	YAVAPAI		34 18	112 10	3771	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	6P	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	4P	4P			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	9P	9P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS AIRPORT	7477	04	GILA		33 23	110 28	2890	1P	1P			BUREAU INDIAN AFFAIRS
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	DENNY A HAGGARD
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P		C	ARIZONA HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820	8A	8A		C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
JULY 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEW STATIONS												
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	9P	9P			TOWN OF JEROME
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P		C	ARIZONA HIGHWAY DEPT

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

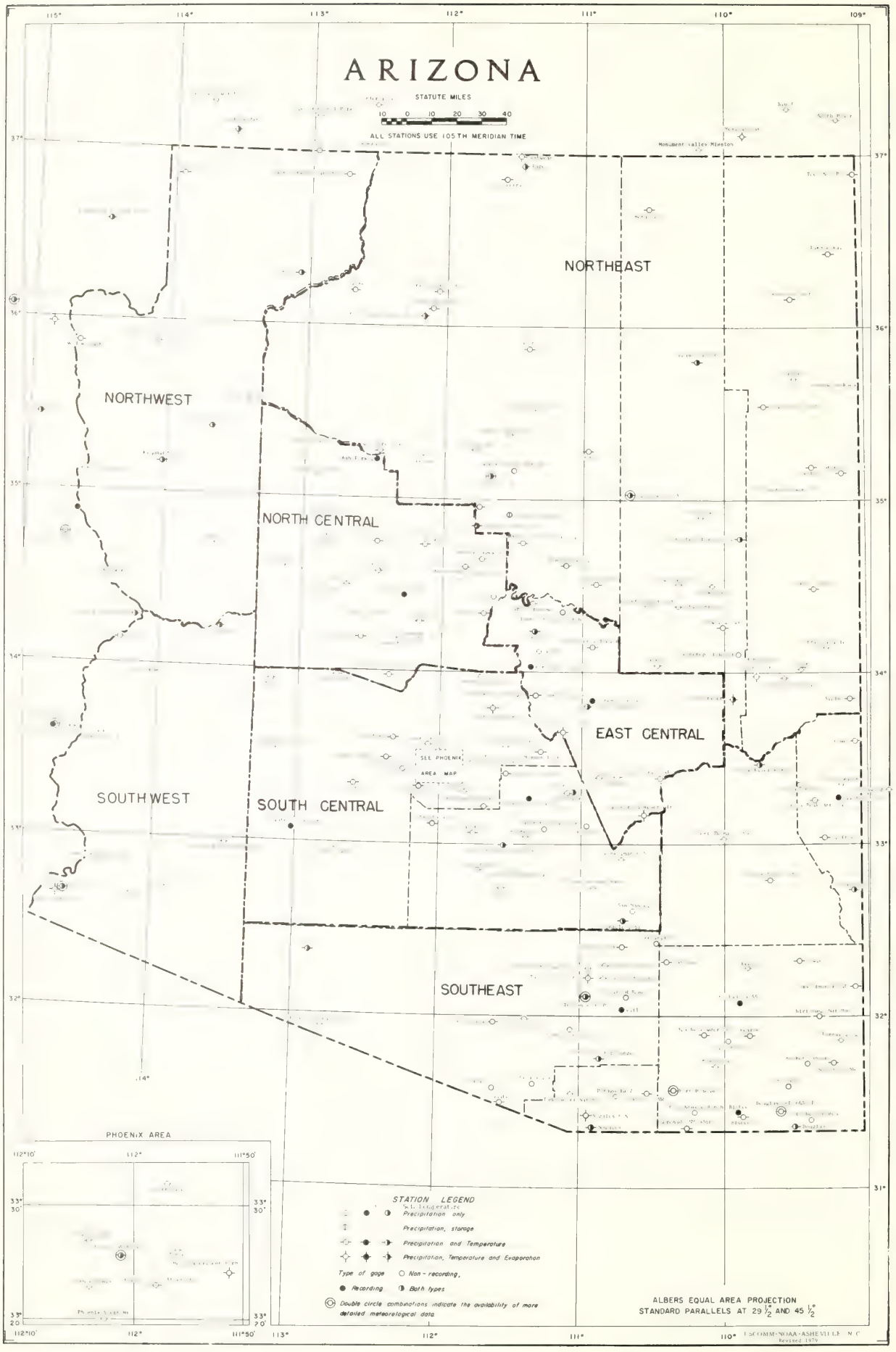
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage ○ Non-recording, ● Recording ◑ Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
115° 114° 113° 112° 111° 110° 109°
37° 36° 35° 34° 33° 32° 31°
112°10' 112° 111°50'
33° 30' 20
33° 30' 20
EDSCOMM-NOAA-ASHEVILLE N.C.
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THIRD CLASS

BULK RATE

AUGUST 1980 VOLUME 84 NUMBER 8

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	WILLOW BEACH	121	DATE 12
LOWEST TEMPERATURE:	SUNRISE MOUNTAIN	31	DATE 27+
GREATEST TOTAL PRECIPITATION:	NOGALES 6 N	9.06	
LEAST TOTAL PRECIPITATION:	6 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	EHRENBERG 2 E	3.80	DATE 24

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT (STANDARD OF TIME MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	29	SW	30	73	37	35	-	3	0	1	3	0	0	7	81	3.6
PHOENIX WSO AP	19	0.5	5.5	53 %	NE	10	44	29	21	31	6	1	0	0	0	0	7	88	2.5
TUCSON WSO AP	18	2.1	8.2	30++	5	10	62	37	30	47	3	2	2	2	0	0	9	70	3.8
WINSLOW WSO AP	-	-		32++	28	09	-	-			0	5	1	1	0	0	7	-	-
YUMA WSO AP	-	-	-	27	S	03	-	-	-	-	0	2	0	0	0	0	2	93	2.6
% PEAK GUST																			



I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
AUGUST 1980

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION						NO. OF DAYS		
											MAX.		MIN.						SNOW, SLEET					
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																								
BEAVER DAM	104.5	64.5	84.5		115	11	51	31	0	610	31	0	0	0	.59		.43	25	.0	0		2	0	0
BULLHEAD CITY	109.0M	76.4M	92.7M		120	12	60	25	0	872	31	0	0	0	.01		.01	25	.0	0		0	0	0
COLORADO CITY	89.0	56.6	72.8		98	11	49	30+	0	249	14	0	0	0	1.89		.68	23	.0	0		5	2	0
KINGMAN 2	95.5	68.8	82.2		108	12	56	20	0	537	29	0	0	0	.54		.36	24	.0	0		2	0	0
LAKE HAVASU	109.0	82.3	95.7		118	12	71	20	0	958	31	0	0	0	.02		.02	13	.0	0		0	0	0
PIERCE FERRY 17 SSW	93.8	71.3	82.6		103	12	55	20	0	551	23	0	0	0	.02		.02	25	.0	0		0	0	0
PIPE SPRINGS NATL MON	91.2	57.2	74.2		102	11	47	31	0	293	17	0	0	0	1.45		.46	25	.0	0		4	0	0
TLHEEP																								
WIKIEUP	104.2	66 5	85.4		114	12	52	20	0	639	31	0	0	0	.42		.26	14	.0	0		2	0	0
WILLOW BEACH	109.4	73.7	91.6		121	12	65	28	0	831	31	0	0	0	.11		.11	25	.0	0		1	0	0
YUCCA 1 NNE	100.0	74.3	87.2		111	12+	58	20	0	694	31	0	0	0	.00		.00		.0	0		0	0	0
DIVISION			84.9	3.7											.51	- .98			.0					
NORTHEAST 02																								
ALPINE	73.6	43.1	58.4	- 1.1	81	10	32	31+	197	0	0	0	2	0	3.52	- .38	1.11	3	.0	0		6	3	1
ASH FORK 5 N	89.0	53.4	71.2		100	12	38	20	10	210	13	0	0	0	.43		.17	25	.0	0		2	0	0
BETATAKIN	83.8	54.3	69.1	- .7	93	11+	43	4	13	146	7	0	0	0	.92	- .78	.33	24	.0	0		4	0	0
BLUE RIDGE R S	81.1	51.6	66.4		90	12	40	17	42	93	1	0	0	0	2.04		.65	10	.0	0		6	1	0
BRIGHT ANGEL R S	72.4M	44.3M	58.4M		85	11	35	20+	203	6	0	0	0	0	1.79		1.30	24	.0	0		3	1	1
CAMERON 1 NNE	96.4M	63.4M	79.9M		105	11+	51	20	0	471	28	0	0	0	1.66		.80	14	.0	0		3	2	0
CANYON DE CHELLY	87.5	56.7	72.1		96	11	40	21	7	235	13	0	0	0	2.01		1.03	24	.0	0		3	2	1
CHEVELON R S	81.1	53.1	67 1		92	11	41	21	33	102	2	0	0	0	1.12	- 2.22	.53	24	.0	0		3	1	0
CLAY SPRINGS	85.6	54.8	70.2		92	12+	40	31	7	176	9	0	0	0	3.46		.86	23	.0	0		8	3	0
FLAGSTAFF WSO AP //R	81.3	51.3	66.3	2.7	91	11	40	17	43	91	2	0	0	0	2.19	- .46	.76	24	.0	0		4	3	0
FORT VALLEY	81.1	44 3	62.7	2.0	91	11	33	20	88	24	1	0	0	0	1.18	- 2.28	.57	25	.0	0		3	1	0
GANADO M		M	M				43	21+				0	0	0	1.45	- .38	1.42	24	.0	0		1	1	1
GRAND CANYON N P 2	82.2	48.4	65 3		90	12+	37	20	57	74	3	0	0	0	1.73		1.10	14	.0	0		3	1	1
GREER	73.5	46.1	59 8		80	10+	38	21	155	2	0	0	0	0	1.72		.54	24	.0	0		6	1	0
HAPPY JACK RANGER STA	76.9M	47.9M	62 4M		87	11	38	20+	106	32	0	0	0	0	2.77		1.16	14	.0	0		4	2	2
HAWLEY LAKE	72.1	43.0	57.6		79	11+	33	17	223	0	0	0	0	0	4.07		.81	24	.0	0		11	2	0
HEBER RANGER STATION	82.2M	49.7M	66.0M		91	11+	37	21	42	80	2	0	0	0	3.53		1.27	1	.0	0		5	2	1
HOLBROOK																								
JUNIPINE	87.8M	52.8M	70.3M		99	3	46	20	0	177		0	0	0	1.85	- 1.39	.95	24	.0	0		3	2	0
KEAMS CANYON	84.7M	49.3M	67 0M		96	11	39	22+	30	99	10	0	0	0	1.60				.0	0				0
KLAGETOH 12 WNW	85.0	59.5	72.3		92	10+	51	21+	1	234	4	0	0	0	1.97		1.15	24	.0	0		4	1	1
LEES FERRY	102.4	68.1	85.3		110	11	60	31	0	635	31	0	0	0	1.14		1.01	1	.0	0		1	1	1
LEUPP																								
LUKACHUKAI	83.5M	56.1M	69.8M		97	5	47	21	12	160		0	0	0	1.56		.84	15	.0	0		2	2	0
MC NARY	79.0	47.5	63 3	.4	87	2+	39	20	79	34	0	0	0	0	4.70	.75	1.72	23	.0	0		8	3	1
PAGE //	94.4	67.1	80 8		103	2	59	31+	0	498	24	0	0	0	.35		.20	15	.0	0		2	0	0
PETRIFIED FOREST N P	89.7	58.2	74.0	- .2	99	10	49	21	0	285	15	0	0	0	1.24	- .65	.67	24	.0	0		5	1	0
PHANTOM RANCH	105.6	75.0	90 3		116	15+	65	26	0	791	31	0	0	0	.88		.40	14	.0	0		4	0	0
PINETOP	80.3M	47.0M	63.7M		91	10	39	21+	80	43	2	0	0	0	4.29		2.05	24	.0	0		8	2	1
SAINT JOHNS	90.8	54.7	72 8	1.0	101	2	46	17	0	248	17	0	0	0	1.63	- .44	.55	24	.0	0		5	1	0
SANDERS	88.0M	51.6M	69 8M		97	7	39	20	7	162	12	0	0	0	2.15		.90	14	.0	0		5	1	0
SANDERS 11 ESE	86.5	51.9	69 2		95	10+	37	21	9	146	12	0	0	0	2.04		.86	23	.0	0		5	2	0
SEDONA RANGER STATION	96.1	61.1	78.6		106	11	52	20+	0	427	28	0	0	0	1.96		1.02	24	.0	0		2	2	1
SHOW LOW CITY	82.3	55.6	69 0		92	10	44	21	6	137	3	0	0	0	2.92		1.09	24	.0	0		7	1	1
SNOWFLAKE	87.8	55.3	71 6	.9	97	11+	43	21	0	214	11	0	0	0	3.43	.86	.83	4	.0	0		6	5	0
SNOWFLAKE 15 W	84 7	56.3	70.5		94	12	38	16	12	188	8	0	0	0	3.41		1.00	14	.0	0				1
SPRINGERVILLE	77.5	51.3	64.4	- .8	84	11+	38	21	56	45	0	0	0	0	4.22	1.31	1.20	24	.0	0		7	3	2
SUNRISE MOUNTAIN	69 4	37.5	53.5		75	6+	31	27+	352	0	0	0	6	0	4.02		.73	14	.0	0		11	3	0
SUNSET CRATER NAT MON	83.1	46.8	65.0		91	13+	32	20	53	60	5	0	1	0	1.76		.68	25	.0	0		4	1	0
SUPAI	98 3M	57.4M	77 9M		108	11	49	20	0	408	29	0	0	0	1.86		.93	14	.0	0		2	2	0
TEEC NOS POS	89.9	62.7	76.3		99	1	49	21	0	359	16	0	0	0	1.01		.84	24	.0	0		1	1	0
WAHWEAP	95.9	64.2	80.1		105	10	55	31	0	474	29	0	0	0	.86		.44	2	.0	0		3	0	0
WHITERIVER	85.7	56.8	71.3	- 1 4	95	11+	47	21	0	202	5	0	0	0	4.80	1.31	1.45	24	.0	0		7	5	1
WILLIAMS	81.5	55.5	68 5		91	11+	45	20	12	130	2	0	0	0	.28	- 3.38	.15	26	.0	0		2	0	0
WINDOW ROCK	M	M	M				39	21				0	0	0	.60		.32	25	.0	0		2	0	0
WINSLOW WSO AP //R	90.2	61.1	75.7	- 4	99	11+	46	21	0	339	18	0	0	0	1.29	- .21	.61	24	.0	0		2	1	0
WUPATKI NAT MON	93.3	63.6	78.5	1.6	103	10	48	21	0	427	24	0	0	0	.99	- .65	.55	24	.0	0		2	1	0
DIVISION			69 8	- .7											2.10	- .17			.0					
NORTH CENTRAL 03																								
BAGDAD 2	92.5	64.5	78.5		103	11	55	20	0	425	19	0	0	0	.73		.20	15+	.0	0		4	0	0
BEAVER CREEK R S	93.5	64.6	79.1		102	11	54	25	0	442	25	0	0	0	.57		.21	14	.0	0		2	0	0
CASTLE HOT SPRINGS	101.0M	69.3M	85.2M		109	7	64	29+	0	633	31	0	0	0	.90		.54	12	.0	0		3	1	0
CHILDS	99.7	67.0	83.4	.3	110	11+	57	18	0	574	30	0	0	0	1.81	- .94	.66	14	.0	0		5	1	0
CHINO VALLEY	90.0	58.4	74.2	1.4	100	12	47	20	0	293	14	0	0	0	1.97	- .42	.65	13	.0	0		5	2	0
CORDES	93.1M	64.4M	78 8M	.3	102	7	54	31	0	433	23	0	0	0	1.25	- 1.29			.0	0				
CROWN KING	83.3	57.0	70.2		93	12	47	20	3	169	3	0	0	0	1.46	- 3.63	.80	2	.0	0		3	1	0
HILLSIDE 4 NNE	95.5	59.7	77.6		106	11	47	18	0	397	30	0	0	0	.81		.33	13+	.0	0		2	0	0
JEROME	87.0	65.6	76.3	.7	99	11	58	25+	0	359	11	0	0	0	1.53	- 1.96	.98	24	.0	0		5	1	0
MONTEZUMA CASTLE N M	99.4	62.1	80.8	.8	112	11	52	31+	0	496	30	0	0	0	.64	- 1.35	.32	12	.0	0		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
AUGUST 1980

STATION	TEMPERATURE													PRECIPITATION							
											NO. OF DAYS						SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	.50 OR MORE	1.00 OR MORE
PRESCOTT	86.0	55.4	70.7	.3	98	12	44	20	10	195	9	0	0	0	2.79	- .59	1.17	25	.0	0		4	2	2
SELIGMAN	89.0	51.1	70.1	- 1.9	103	11	40	20+	7	173	12	0	0	0	.36	- 1.87	.16	2	.0	0		2	0	0
SELIGMAN 13 SSW	89.4	54.0	71.7		99	12	42	21+	4	218	15	0	0	0	1.55		1.55	2	.0	0		1	1	1
SKULL VALLEY	91.7	56.7	74.2		99	8+	47	19+	0	292	21	0	0	0	1.05		.54	2	.0	0		3	1	0
TUZIGOOT NATL MON	97.0	63.9	80.5		107	2	55	19+	0	489	28	0	0	0	.57		.21	25	.0	0		4	0	0
WALNUT CREEK	87.3	51.5	69.4		97	11	40	20+	9	151	9	0	0	0	.71	- 2.36	.41	24	.0	0		2	0	0
DIVISION			76.3	.2											1.17	- 1.53			.0					
EAST CENTRAL 04																								
GLOBE 2	92.1	65.5	78.8		100	8+	56	25	0	435	21	0	0	0	3.34		1.52	14	.0	0		4	2	2
MIAMI	95.3M	M	M		105	5						0	0	0	4.06	.73	2.57	14	.0	0				1
PAYSON	88.5	57.0	72.8		97	7	48	18+	0	246	12	0	0	0	3.61		1.53	14	.0	0		[illegible]	3	1
PLEASANT VALLEY R S	87.2	45.5	66.4		97	8	36	31+	41	89	13	0	0	0	2.92	- .56	2.26	24	.0	0		2	2	1
PUNKIN CENTER	98.1M	67.0M	82.6M		108	8	57	21+	0	552	30	0	0	0	3.28		1.46	14	.0	0		4	4	1
ROOSEVELT 1 WNW	98.8	75.0	86.9	.4	109	8	67	25	0	685	28	0	0	0	1.32	- .61	.96	14	.0	0		2	1	0
SAN CARLOS RESERVOIR	97.2	72.3	84.[illegible]	.6	108	8	64	25+	0	617	28	0	0	0	1.33	- .99	.81	10	.0	0		2	[illegible]	0
DIVISION			78.7	- .2											2.84	- .23			.0					
SOUTHWEST 05																								
ALAMO DAM	105.4	76.9	91.2		115	12	67	20	0	817	31	0	0	0	.71		.42	13	.0	0		2	0	[illegible]
BOUSE	106.6	74.6	90.6		115	11	61	20	0	803	31	0	0	0	.13		.12	25	.0	0		[illegible]	0	0
DATELAND WHITEWNG RCH	106.3	71.9	89.1		112	7	61	21+	0	755	31	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	107.4	79.2	93.3		115	8	66	25	0	884	31	0	0	0	3.80		3.80	24	.0	0		[illegible]	[illegible]	1
KOFA MINE	104.8M	79.1M	92.0M		114	7	70	25+	0	841	31	0	0	0	.00		.00		.0	0		0	0	0
PARKER	107.9	78.5	93.2	.8	114	12+	70	20+	0	884	31	0	0	0	.04	- .52	.04	13	.0	0		0	0	0
TACNA 3 NE	108.6	75.6	92.1		118	8	61	20	0	847	31	0	0	0	.00		.00		.0	0		0	0	0
WELLTON	105.2	76.6	90.9		112	8+	65	18	0	811	31	0	0	0	.00		.00		.0	0		0	0	0
YUMA CITRUS STATION	105.3	72.6	89.0	- 1.2	112	8+	61	31	0	749	31	0	0	0	.04	- .37	.04	12	.0	0		0	0	0
YUMA PROVING GROUND	106.0	77.8	91.9		112	8+	68	18	0	842	31	0	0	0	T		T	23+	.0	0		0	0	0
YUMA VALLEY	103.2	74.0	88.6		110	[illegible]	65	31+	0	738	31	0	0	0	.15		.15	12	.0	0		1	0	0
YUMA WSO AP R	105.7	79.4	92.6	- .2	112	8+	71	20+	0	862	31	0	0	0	.05	- .39	.04	12	.0	0		0	0	0
DIVISION			91.2	.5											.41	- .36			.0					
SOUTH CENTRAL 06																								
AGUILA	99.5	69.3	84.4		108	12+	59	31+	0	610	30	0	0	0	.07		.05	24	.0	0		0	0	0
BARTLETT DAM	102.4	68.3	85.4	- 3.2	113	7	59	18	0	639	31	0	0	0	1.54	- .33	.45	13	.0	0		4	0	0
BUCKEYE	106.9M	76.9M	91.9M		114	8+	65	18	0	842	31	0	0	0	.55		.27	10	.0	0		3	0	0
CASA GRANDE	105.8	72.8	89.3	.4	115	7	61	17	0	763	31	0	0	0	.94	- .62	.40	9	.0	0		3	0	0
CASA GRANDE RUINS N M	106.4	73.3	89.9	1.6	115	7	61	17	0	778	31	0	0	0	.01	- 1.15	.01	24	.0	0		0	0	0
CHANDLER	104.5M	69.1M	86.8M		110	21+	58	21+	0	680	31	0	0	0	.00		.00		.0	0		0	0	0
CHANDLER HEIGHTS	104.1	71.7	87.9		112	8	59	19	0	717	31	0	0	0	.23	- 1.13	.23	14	.0	0		1	0	0
DEER VALLEY	102.5	75.7	89.1		113	7	65	21+	0	755	31	0	0	0	.58		.44	9	.0	0		1	0	0
ELOY	103.4	74.3	88.9		112	11	62	17	0	748	31	0	0	0	1.06		1.06	15	.0	0		[illegible]	1	1
FLORENCE	104.7	73.6	89.2	1.1	115	7	62	21	0	757	31	0	0	0	.20	- 1.23	.12	24	.0	0		1	0	0
FOUNTAIN HILLS	103.1	74.6	88.9		112	8	66	18	0	747	31	0	0	0	1.76		.50	10	.0	0		4	1	0
GILA BEND	108.0	78.5	93.3	1.8	118	7	68	17	0	885	31	0	0	0	.34	- .74	.12	10	.0	0		1	0	0
LAVEEN 3 SSE	101.2	75.9	88.6		109	7	66	21+	0	739	31	0	0	0	.91		.86	14	.0	0		[illegible]	1	0
LITCHFIELD PARK	104.6M	74.7M	89.7M	.6	113	7	57	22	0	771	31	0	0	0	1.70	.46	1.21	10	.0	0		2	1	1
MARICOPA 4 N	104.7	74.8	89.8		113	7	59	17	0	772	31	0	0	0	.10		.05	24+	.0	0		0	0	0
MESA EXPERIMENT FARM	102.5M	75.6M	89.1M	1.8	111	8	68	31+	0	754	31	0	0	0	.48	- .72	.21	11	.0	0		2	0	0
MORMON FLAT																								
ORACLE 2 SE	89.7	60.8	75.3		98	7	52	17	0	324	20	0	0	0	2.22		.50	11	.0	0		8	1	0
PHOENIX SOUTH MOUNTAIN	96.6	78.1M	87.4M		104	8+	68	14	0	700	30	0	0	0	.32		.32	14	.0	0		[illegible]	[illegible]	0
PHOENIX WSFO AP R	102.9	81.5	92.2	3.1	111	7	73	21	0	852	31	0	0	0	.06	- 1.16	.06	14	.0	0		0	0	0
PHOENIX CITY	104.5	80.7	92.6		113	7	74	21+	0	863	31	0	0	0	.02		.02	14	.0	0		0	0	0
SACATON	103.0M	71.4	87.2M	- .5	110	1	58	18+	0	702	31	0	0	0	.01	- 1.49	.01	24	.0	0		0	0	0
SCOTTSDALE	102.9	71.6M	87.3M		111	7	62	21	0	698	31	0	0	0	1.14		.80	11	.0	0		3	1	0
SOUTH PHOENIX	100.5	71.3	85.9	- 2.0	109	7	60	17	0	653	31	0	0	0	.35	- 1.08	.20	14	.0	0		2	0	0
STEWART MOUNTAIN	101.5	71.7	86.6		111	7	61	31	0	676	31	0	0	0	1.52	- .31	.88	13	.0	0		[illegible]	1	0
SUPERIOR	96.8M	73.8M	85.3M		104	9	68	16	0	636	28	0	0	0	1.38	- 1.34	.73	13	.0	0		3	1	0
TEMPE	103.2	73.1	88.2	1.0	112	8	63	21+	0	726	31	0	0	0	1.45	.07	1.13	11	.0	0		2	1	1
TEMPE U OF A CIT EX ST	104.6	68.2	86.4		114	8	58	17	0	673	31	0	0	0	1.48		.73	3	.0	0		3	2	0
TONOPAH	105.1M	73.7M	89.4M		115	7	63	20	0	764	31	0	0	0	1.90		1.70	24	.0	0		2	1	1
WICKENBURG	99.3	67.6	83.5	- 1.0	108	10+	55	31	0	581	31	0	0	0	.84	- 1.40	.48	24	.0	0		2	0	0
YOUNGTOWN	103.7	75.4	89.6		113	7	65	21	0	771	31	0	0	0	1.13		.85	10	.0	0		3	1	0
DIVISION			88.0	.7											.81	- .77			.0					
SOUTHEAST 07																								
AJO	100.0	78.1	89.1	.5	110	8	69	2	0	751	31	0	0	0	.79	- 1.67	.47	2	.0	0		2	0	0
ANVIL RANCH	96.7M	69.1M	82.9M		105	7	61	21+	0	564	30	0	0	0	1.57		.48	9	.0	0		6	0	0
APACHE 6 WNW																								
APACHE POWDER COMPANY	95.1	63.6	79.[illegible]		103	7	55	21+	0	453	27	0	0	0	.86	- 2.42	.27	13	.0	[illegible]		4	[illegible]	0
BISBEE 2	87.6M	62.9M	75.3M		96	1	58	23	0	325	12	0	0	0	.60		.31	1	.0	[illegible]		2	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
AUGUST 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BLACK RIVER PUMPS	83.7	52.3	68.0		96	1	43	22	11	114	3	0	0	0	2.63		.58	23	.0	0		[illegible]	1	0
BLUE	86.0	46.8	66.4		96	1	38	31+	22	75	9	0	0	0	2.49		.87	22	.0	0		5	3	0
BOWIE	95.8	64.8	80.3		106	10	57	25	0	485	27	0	0	0	1.36		.70	14	.0	0		6	1	0
CANELO 1 NW	85.3M	59.4M	72.4M	1.2	97	7	51	21	0	237	7	0	0	0	4.57	.05	1.11	24	.0	0		9	4	1
CASCABEL	96.0	63.2	79.6		103	7	55	21+	0	458	27	0	0	0	2.07		.80	[illegible]	.0	0		5	2	0
CHIRICAHUA NAT MON	86.6	59.6	73.1		97	2+	53	25	0	260	9	0	0	0	3.19		1.38	14	.0	0		7	2	1
CLIFTON															1.60	- .67	.40	11+	.0	0		6	0	0
CORONADO NM HDQRS	88.7	61.4	75.1		98	1	56	25+	0	319	14	0	0	0	2.78		.95	2	.0	0		5	2	0
DOUGLAS	91.3	60.5	75.9		98	8+	45	30	0	347	20	0	0	0	1.72		.88	19	.0	0		5	1	0
DOUGLAS B-D FAA AP	90.2	64.3	77.3		98	[illegible]	59	25+	0	388	18	0	0	0	1.57		.54	14	.0	0		6	1	0
DUNCAN	96.0M	62.0M	79.0M		105	1			0	442	21	0	0	0	2.17	.17	1.05	27	.0	0		5	2	1
FORT HUACHUCA	88.2M	65.2M	76.7M		96	7	59	25	0	370	14	0	0	0	3.16		1.16	13	.0	0		[illegible]	2	2
FORT THOMAS 2 SW	96.1M	64.3M	80.2M		104	8+	51	31	0	482	31	0	0	0	.12		.06	11	.0	0		0	0	0
GREYS PEAK MNTC YD	73.6M	52.3M	63.0M		88	1	49	24	80	18	0	0	0	0	1.51		.58	24	.0	0		5	1	0
KITT PEAK	79.8	59.4	69.6		90	[illegible]	52	20	6	155	1	0	0	0	4.58		2.15	24	.0	0		[illegible]	2	2
NOGALES	90.6	62.5	76.6		99	7+	54	17	0	366	22	0	0	0	6.19		1.70	13	.0	0		8	4	3
NOGALES 6 N	91.3	62.2	76.8		102	8	55	31+	0	372	21	0	0	0	9.06		2.00	2	.0	0		16	6	4
ORGAN PIPE CACTUS N M	102.3	72.7	87.5		112	7	59	17	0	707	31	0	0	0	.56		.29	13	.0	0		2	0	0
PALISADE R S	74.6M	52.7M	63.7M		83	2	47	25	52	17	0	0	0	0	6.43		3.31	24	.0	0		[illegible]	4	1
PEARCE	91.9	63.9	77.9		100	1	57	25	0	407	23	0	0	0	1.73		.75	14	.0	0		[illegible]	1	0
PORTAL 4 SW	84.5	54.5	69.5		95	1	45	21	0	145	6	0	0	0	3.15		1.70	24	.0	0		6	1	1
SABINO CANYON	99.9	69.6	84.8	- .1	110	7	62	25	0	619	31	0	0	0	2.64	.27	.62	13	.0	0		8	2	0
SAFFORD EXPERIMENT FRM	95.1	65.9	80.5		103	8	55	31	0	487	27	0	0	0	.63		.39	25	.0	0		2	0	0
SAN SIMON 9 ESE	92.4	65.4	78.9		102	7	58	24	0	439	25	0	0	0	1.96		.46	9	.0	0		5	0	0
SANTA RITA EXP RANGE	94.9M	62.3M	78.6M	1.7			52	31	0	428	29	0	0	0	3.25	- 1.13	1.89	24	.0	0		7	1	1
SASABE	94.2M	66.3M	80.3M		104	7			0	482	28	0	0	0	1.12		.47	13	.0	0		3	0	0
TOMBSTONE	89.9	66.0	78.0	.6	98	7	60	21	0	410	18	0	0	0	3.11	- .18	1.60	25	.0	0		[illegible]	3	1
TUCSON CAMP AVE EXP FM	99.1	69.0	84.1		108	7	59	17	0	597	30	0	0	0	2.50		.82	13	.0	0		6	3	0
TUCSON MAGNETIC OBSY	98.6	69.5	84.1	.2	109	[illegible]	62	31+	0	600	29	0	0	0	3.04	.95	.88	13	.0	0		6	2	0
TUCSON UNIV OF ARIZONA	98.6	75.5	87.1	1.9	107	7	69	25+	0	688	29	0	0	0	3.56	1.50	1.53	13	.0	0		6	2	1
TUCSON WSO AP R	96.8	72.4	84.6	.8	106	7	66	21	0	615	28	0	0	0	1.95	- .39	.69	13	.0	0		4	2	0
TUMACACORI NAT MON	96.9	65.5	81.2		105	7	57	17	0	509	30	0	0	0	2.50		.73	4	.0	0		8	1	0
WILLCOX	91.9	62.4	77.2	.9	101	1	53	28	0	384	22	0	0	0	4.93	2.27	3.65	14	.0	0		3	2	2
DIVISION			77.6	1.5											2.64	- .32			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
AUGUST 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	.59		.16																							.43						
BULLHEAD CITY	.01																									.01						
COLORADO CITY	1.89			.35	.04							.02		.14		.01								.68	.12	.53						
KINGMAN 2	.54												.18												.36							
LAKE HAVASU	.02													.02																		
PEACH SPRINGS	.45				.09			.15																		.21						
PIERCE FERRY 17 SSW	.02																									.02						
PIPE SPRINGS NATL MON	1.45		.08	.04										.17	.25									.07	.38	.46						
TUWEEP	-	-												-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WIKIEUP	.42												.10	.06	.26																	
WILLOW BEACH	.11																									.11						
YUCCA 1 NNE	.00																															
NORTHEAST 02																																
ALPINE	3.52	.06	.05	1.11	T	.02	.01	.09	.19	T	.01	.02		.12	.15									.98		.63	.03	.05				
ASH FORK S N	.43		.06										.08													.17	.12					
BETATAKIN	.92	.10	.05												.24	T								.20	.33							
BLUE RIDGE R S	2.04		.46							.10	.65				.34										.22	.27						
BRIGHT ANGEL R S	1.79		.30										.02	T	.13									1.30		.04						
CAMERON 1 NNE	1.66	T	.05							T				.30	.80								T		.51	T						
CANYON DE CHELLY	2.01												.84		.13									.01	.03							
CHEVELON R S	1.12	.05	T											.03	.40									T	.53	.11						
CLAY SPRINGS	3.46	T	T	.73		.48			T				T	.26	.51	.05							12	.86	.30	.15						
FLAGSTAFF WSO AP //R	2.19		.23							.66				T		T								.54	.76	T						
FORT VALLEY	1.18										.41				.20											.57						
GANADO	1.45																								.42	.03						
GRAND CANYON N P 2	1.73	.08	.08										T	T	1.10									T	.27	T	.20					
GREER	1.72	T	.22	.12	T	T	T	T	.05	T	T	T	.04	.13	.35	T									.54	.03	.18	.06				
HAPPY JACK RANGER STA	2.77	.18	.03								.30				1.16										1.10							
HAWLEY LAKE	4.07	.05	.25	.25	.09	.15	.13		.34	.26			.15	.38	.38	.05								.07	.81	.71						
HEBER RANGER STATION	3.53	1.27		.35										.08	.74	.09								.05	.49	.46						
HOLBROOK	-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
JUNIPINE	1.85														.60	.30									.95							
KEAMS CANYON	1.60					.35								.41	.24										.60							
KLAGETOH 12 WNW	1.97			.37																				.10	1.15	.35						
LEES FERRY	1.14	1.01														.08								T	.05							
LEUPP	-	-	-	-	-			-	-		-	-			-	-	-	-	-	-	-	-		-	-	-		-		-		-
LUKACHUKAI	1.56														.08	.84								.64								
MC NARY	4.70		.27	.22	.40					.02			.16	.29	.78	.08							1.72		.76							
PAGE //	.35				.13											.20										.02						
PAINTED DESERT N P	1.08		.20						T						T	.03								.10	.58	.17						
PETRIFIED FOREST N P	1.24	T	.14			T						.05	.02		.11	.02							T	.11	.67	.11		.01	T		T	
PHANTOM RANCH	.88			T									T		.40									.15	.19	.14						
PINETOP	4.29	.13	.05	.26	.12	.01			.01	.02		.09	.05	.11	.29								.25	.75	2.05	.08						
PINETOP FISH HATCHERY	3.63				.58		T		.02				.12	T	.42											2.49						
SAINT JOHNS	1.63											.12		.31	.08								.11	.44	.55			.02				
SANDERS	2.15		.10						T						.90	T								.45	.28	.40				.02		
SANDERS 11 ESE	2.04									T	.68	T											.10	.86	.20	.20						
SEDONA RANGER STATION	1.96	.74	.01										.08	.05											.02	.06						
SHOW LOW CITY	2.92	T	.01	.05	.10	.30	.09		.17					.04	.35								.21	.47	1.09	.04						
SNOWFLAKE	3.43			.50	.83									.33	.56		T						T	.53	.70	.04						
SNOWFLAKE 15 W	3.41	.02	.34		.90		.11								1.00	T								.17		.87						
SPRINGERVILLE	4.22	.20	.05		.34					.03		.55		.09	.39										1.20	1.04		.30	.03			
SUNRISE MOUNTAIN	4.02	.02	.31	.06	.15	.56	.04					.13	.01	.21	.73	.31						.06	.13	.72	.21		.31	.06				
SUNSET CRATER NAT MON	1.76	.36		T						.43				.04											.07	.68	.18	T				
SUPAI	1.86														.91										.85	.08						
TEEC NOS POS	1.01														.09	.08									.84							
WAHWEAP	.86	.20	.44											T	T										.T	.22						
WALNUT CANYON NAT MON	2.37		.35							.21					.40	.25									1.00	.03	.13					
WHITERIVER	4.80			.60	.58		T		T	T	.54		.08	.02	.30	.03								.45	1.45	.75						
WILLIAMS	.28												.03												.10		.15					
WINDOW ROCK	.60								.10	.05						.08										.32		.05				
WINSLOW WSO AP //R	1.29		.08	.03										.05	.44								.06	.02	.61						
WUPATKI NAT MON	.99	.02	.05																					.35	.55		.02					
NORTH CENTRAL 03																																
BAGDAD 2	.73												.12	.14	.20	.20								T			.07					
BEAVER CREEK R S	.57		.20									.07	.09		.21																	
CASTLE HOT SPRINGS	.90												.54		.25									.11								
CHILDS	1.81	.19	.10	.07						.36					.66	.05									.04	.34						
CHINO VALLEY	1.97	.24												.65		.60	.15									.04	.29					
CORDES	1.25																									1.25						
CROWN KING	1.46		.80									T	T	.39	.01											.26						
HILLSIDE 4 NNE	.81		.08								T	.34		.33		.05										.02						
IRVING	1.30	.02		.08						.06	.10				.82										.12	.10						
JEROME	1.53		.18								.11		.13		.01										.98	.12						
MONTEZUMA CASTLE N M	.64												.32	.03											.24	.05						
PRESCOTT	2.79	T	1.05	.36							.05			.15		.01										1.17						
SELIGMAN	.36		.16											.08											.10	.02						
SELIGMAN 13 SSW	1.55		1.55																							T						
SKULL VALLEY	1.05		.54								.24	.21	T	.06												.21	.11	T				
TUZIGOOT NATL MON	.57	.12	.02											.11																		
WALNUT CREEK	.71	.01	.28								T		.01	T		T								T	.41							
WALNUT GROVE	1.73		.50						.04				.05	.15	.12	.07									.80							
EAST CENTRAL 04																																
GISELA	3.92		.03	.07						.05				1.23	1.40								T	T	.18	.96						
GLOBE 2	3.34			T						!	1.38	.22			1.52										.17	.05						
MIAMI	4.06	.46										.21			2.57											.82						
PAYSON	3.61								.63	.03	.08				1.53										.37	.97	T					
PLEASANT VALLEY R S	2.92											.61												.05	.26							
PUNKIN CENTER	3.28																								.05	.52						
ROOSEVELT 1 WNW	1.32			.09						.21				1.68	1.46	T									.03	.03						
SAN CARLOS RESERVOIR	1.33										.81				.96									.06	T	.01						
TONTO CREEK F H 2	3.13										.23				.45	T									.53	.25						
															1.12																	
SOUTHWEST 05																																
ALAMO DAM	.71												.19	.42											.08	.02						
BOUSE	.13																							.01	T	.12						
DATELAND WHITEWNG RCH	.00																															
EHRENBERG 2 E	3.80																								3.80							
KOFA MINE	.00																															
PARKER	.04													.04																		
TACNA 3 NE	.00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
AUGUST 1980

DAY OF MONTH

STATION	TOTAL	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WELLTON	.00												.04																			
YUMA CITRUS STATION	.04												T											T								
YUMA PROVING GROUND	T											T	.15																			
YUMA VALLEY	.15												.04											.01								
YUMA WSO AP R	.05																															
* * * SOUTH CENTRAL 06																																
AGUILA	.07		.02										T												.05							
ASHURST HAYDEN DAM	1.91										1.16				.48										T	.27						
BARTLETT DAM	1.54		.09					T	T	.09	.21			45	.03									.25	.07		.35					
BUCKEYE	.55										.27	.08			.10										.10							
CASA GRANDE	.94									.40	T					.29									.25							
CASA GRANDE RUINS N M	.01										.11	T													.01							
CHANDLER	.00																															
CHANDLER HEIGHTS	.23														.23																	
DEER VALLEY	.58									.44				.05	.09																	
ELOY	1.06	T											T	T		1.06									T							
FLORENCE	.20											.03			.05										.12							
FOUNTAIN HILLS	1.76										.50	.49			.38	T									.02							
GILA BEND	.34		.04								.12			.04	.09											.05						
GRIGGS 3 W	1.88											1.71		T	.17								T									
HORSESHOE DAM	.22			.06										.16																		
KELVIN	2.24	.10								.46				1.49											.19							
LAVEEN 3 SSE	.91										T			.05	.86																	
LITCHFIELD PARK	1.70										1.21			46											.03							
MARICOPA 4 N	.10			.05																					.05							
MESA EXPERIMENT FARM	.48			.13							.01	.21			.08										.05							
MORMON FLAT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORACLE 2 SE	2.22	.27						.07	T	.07	.10	.50		.16	.29	.12								.21	.43							
PHOENIX SOUTH MOUNTAIN	.32														.32																	
PHOENIX WSFO AP R	.06			T						T	T			T	.06									T	T				T			
PHOENIX CITY	.02										T				.02																	
PICACHO RESERVOIR	.32	.05									.03		.01			.20										.03							
SACATON	.01																								.01							
SAN MANUEL	3.70	.50								.18	.27	.55	.18	.07	.33	.41							.01	.61	.58	.01						
SCOTTSDALE	1.14			.18							T	.80			.16																	
SOUTH PHOENIX	.35										.15	T			.20																	
STEWART MOUNTAIN	1.52	.16								.02		.14		.88	.06									.26								
SUNFLOWER 3 NNW	1.89			.28					.11		.10	.01			1.31										.08							
SUPERIOR	1.38										.40			.73											.25							
SUPERIOR 2 ENE	1.68			.12						.10		.71			.61	.01										.13						
TEMPE	1.45	T		.01								1.13			.28	.03									T							
TEMPE U OF A CIT EX ST	1.48			.73								.65			.10																	
TOLLESON 1 E	1.44		.82												.62										T							
TONOPAH	1.90													.15	.05										1.70							
WICKENBURG	.84			.08							.02			.26											.48							
YOUNGTOWN	1.13			.10							.85				.18										T	T						
* * * SOUTHEAST 07																																
AJO	.79		.47										.08	.21	.02													.01				
ANVIL RANCH	1.57								T	.48		.24		.10	.18									.16	.41			T				
APACHE 6 WNW	-	-				-	-							-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APACHE POWDER COMPANY	.86	.04						.10						.27	.24					.01				.04	.16							
ARIVACA 1 E	2.53	.04				.04		T		.51	.06	.25		.53	.09									.43	.57			.01				
BISBEE 2	.60	.31				.02									.19								.08									
BLACK RIVER PUMPS	2.63		.32		.14	T	.42		.28			T	.08		.40	.04								.58	.26	.11						
BLUE	2.49			.05				.09				.63	.12	.10	.05								.87			.58						
BOWIE	1.36								.15	.02	.10				.70								.15	.12	.12							
CANELO 1 NW	4.57	.19	.42	.01					.11	.77		.33		.85	.12									.60	1.11	.05				.01		
CASCABEL	2.07	.28			.80			T		T		.01		T	.15	.03								.64	.13	.03						
CHIRICAHUA NAT MON	3.19			.15	.24					.13	.04		.03	.04	1.38	.03	.33							T	.25	.57						
CLIFTON	1.60							.40		.20		.40			.15									.15	.30							
CORONADO NM HDQRS	2.78		.95	.17		.08								.74										.41	T	.03	T			.40		
DOUGLAS	1.72	.08			.04				.25	.19					.08					.88				.10		.10						
DOUGLAS B-D FAA AP	1.57	.10	.09	.01	.05			T						.36	.54					.11			.12	.02	.17							
DUNCAN	2.17				.19		T	1.3	T		.63			.02	.15													1.05				
EAGLE CREEK 2	1.87				.26						.02	T			.63								T	T	.03	.13						
FORT HUACHUCA	3.16		T	.02	.05	.12			.12	.21				1.16	.13	.02				T			.10	.17		1.06			T			
FORT THOMAS 2 SW	.12											.06	.03			.03																
GREYS PEAK MNTC YD	1.51								.23						.23	.08								.18	.58	.21						
KITT PEAK	4.58	.11								.45	.03			.16	.04									.13	2.15	1.16				.25	.10	
MC NEAL	2.78			.24							.19			.07		.94									1.34							
N LAZY H RANCH	1.72											.18	.05	.41	.22	.65							T	.11	.10						
NOGALES	6.19		.12	.04	.04			.04	.49	.75	.02	.43		1.70	.09									1.12	1.20	.15						
NOGALES 6 N	9.06	.32	2.00	.20	.04	.32	.10		.31	1.00	1.00	.20	.07	.10	.11	.13	.04	.10	.04					.80	.80	1.35	.02	.01				
ORGAN PIPE CACTUS N M	.56	.05	.05							.03			.12	.29	.02																	
PALISADE R S	6.43		.04	.01	.02	.32	.25			.20	.01	.83	T		.60	.14	.02							.55	3.31	.01	.07	.05				
PATAGONIA 2	1.73	.31	T	.04	.05					.06				.30									.03	.31	.63							
PEARCE	1.73		.14		.13						.08				.75					.09			.08		.38	.08						
PORTAL 4 SW	3.15			.02					.02	.07	.13		.01		.48	.01							.31	.12	1.70	.26	.01			.01		
REDINGTON	2.68										.70	1.22			.04	.05								.06	.15	.46						
RUBY STAR RANCH	2.01	.25												1.30									.01	.01	.40	.04						
RUCKER CANYON	2.19			.14	.09										.85	.25	.16								.55	.15						
SABINO CANYON	2.64	T	.03		.61			T	T	.20		.30		.62	.12	.45							.15	.04	.12							
SAFFORD EXPERIMENT FRM	.63	T							T		T		.07		.12	.05	T							T		.39						
SAN SIMON 9 ESE	1.96							T		.46				.26	.38									.08	.40		.38					
SANTA RITA EXP RANGE	3.25				.12	.10				.44		.15			.42		.03							.10	1.89							
SASABE	1.12										.16	.01		.47										.06	.42			T	T			
SASABE 7 NW	2.13							.05	.04	.10			1.46											.20	.20							
STEPHENS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOMBSTONE	3.11	.62						.04		.07					.55	.03					.03			.05	.12	1.60						
TUCSON CAMP AVE EXP FM	2.50				.51						.20			.82	.05	.54								.23	.15							
TUCSON MAGNETIC OBSY	3.04	.06	.47									.49		.88	.13	.64								T	.04	.33						
TUCSON UNIV OF ARIZONA	3.56				.25						.33		.01	1.53	.85									.48	.11							
TUCSON WSO AP R	1.95		.03		T						.15			.69	.43					T				.07	.58	T						
TUMACACORI NAT MON	2.50	.11	.32		.73	.01				.03		T		.20	.03									.24	.44	.10				.29		
WILLCOX	4.93				.02	T			T		1.05	.02			3.65	.02								.02	.15	T						
Y LIGHTNING RANCH	2.83	.47			.16			.35						1.10	.47									.06	.22							

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																
NORTHWEST 01																																
BEAVER DAM	MAX	112	107	107	108	106	107	111	113	112	112	115	110	107	103	99	102	103	100	97	101	111	102	102	98	92	101	102	102	101	97	98	104.5
	MIN	71	75	75	75	68	65	67	67	68	66	69	71	72	83	63	58	59	59	61	58	56	60	64	67	62	64	58	56	58	55	51	64.5
BULLHEAD CITY	MAX	110	115	115	109	109	110	112	105	116	115	115	120	110	109	109	104	104	105	105	108	103	107	113		105	104	108	109	106	107	104	109.0
	MIN	84	88	84	81	82	81	81	79	79	85	80	84	84	85	76	72	72	70	71	73	68	73		63	60	75	73	72	74	73	70	76.4
COLORADO CITY	MAX	96	91	91	92	92	93	95	97	97	96	98	96	93	88	85	87	89	86	83	86	91	89	85	77	75	85	87	87	86	82	83	89.0
	MIN	65	63	61	60	57	57	60	63	60	59	60	60	60	63	55	51	55	51	55	49	59	52	50	59	55	56	56	53	52	49	51	56.6
KINGMAN 2	MAX	99	104	97	97	96	98	99	102	103	103	103	108	98	95	91	90	91	95	91	86	92	95	93	90	90	90	94	94	94	93	89	95.5
	MIN	75	82	76	68	70	67	71	72	73	74	73	68	68	76	70	57	65	62	69	56	61	63	66	68	65	64	70	74	73	73	63	68.8
LAKE HAVASU	MAX	111	117	111	110	110	110	113	116	117	114	116	118	109	106	105	103	104	106	104	102	105	108	106	104	105	105	109	109	109	108	109	109.0
	MIN	88	89	90	88	87	85	83	81	90	91	91	91	82	86	83	78	78	77	80	71	73	80	82	82	78	78	82	77	78	78	73	82.3
PIERCE FERRY 17 SSW	MAX	97	100	98	97	95	95	97	101	102	102	101	103	100	95	90	88	90	92	89	85	89	93	92	89	88	84	92	93	92	90	88	93.8
	MIN	74	80	79	77	78	77	77	77	81	80	74	80	70	77	72	66	58	71	71	55	57	64	69	72	65	61	71	75	73	71	58	71.3
PIPE SPRINGS NATL MON	MAX	98	95	95	95	94	95	99	100	100	99	102	100	94	85	86	88	90	89	85	87	92	90	88	83	77	85	89	90	88	85	85	91.2
	MIN	62	64	60	59	66	59	58	58	58	59	59	61	64	61	62	52	50	56	58	48	49	54	65	60	56	54	53	54	53	54	47	57.2
TUWEEP	MAX																																
	MIN																																
WIKIEUP	MAX	108	112	108	104	105	107	109	112	112	111	110	114	113	94	94	98	99	102	100	96	99	105	104	100	101	100	104	104	103	102	100	104.2
	MIN	77	80	78	74	70	66	66	68	69	71	71	76	74	76	76	65	59	56	60	52	59	62	65	70	68	65	60	57	58	59	55	66.5
WILLOW BEACH	MAX	111	115	112	111	110	111	113	117	119	117	118	121	109	110	105	104	105	107	105	102	106	108	108	104	105	100	108	110	106	109	105	109.4
	MIN	77	80	81	87	86	76	75	75	74	84	77	77	82	83	79	70	70	69	72	67	67	66	66	69	73	71	66	65	68	67	66	73.7
YUCCA 1 NNE	MAX	107	102	101	101	102	104	107	108	106	108	111	111	98	97	94	96	98	95	91	96	99	97	95	97	96	98	100	98	97	96	95	100.0
	MIN	80	88	85	84	82	81	72	73	86	87	81	88	79	81	78	68	64	71	75	58	64	66	68	70	69	72	74	68	64	64	63	74.3
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	80	79	74	70	68	79	78	75	78	81	80	73	68	64	70	72	76	77	74	72	77	77	72	70	67	68	73	74	73	74	70	73.6
	MIN	46	49	48	49	47	44	48	48	47	45	45	39	46	52	45	45	35	35	48	34	32	40	47	45	46	45	38	38	40	38	32	43.1
ASH FORK 5 N	MAX	95	95	85	92	90	91	93	95	98	95	99	100	95	88	84	85	88	83	80	86	91	89	86	82	80	82	87	87	87	86	84	89.0
	MIN	61	68	63	61	56	55	52	54	59	69	52	63	61	60	57	44	43	40	50	38	42	47	60	58	47	45	45	50	57	58	41	53.4
BETATAKIN	MAX	91	87	88	87	88	86	90	93	92	93	93	91	89	85	77	80	83	80	79	79	85	83	79	67	76	79	81	80	79	79	78	83.8
	MIN	62	58	51	43	59	59	61	60	58	62	58	61	61	54	51	50	51	49	49	47	47	56	55	52	48	49	55	55	55	56	52	54.3
BLUE RIDGE R S	MAX	85	87	80	82	82	82	85	88	85	86	88	90	86	86	72	75	73	79	77	76	80	85	82	74	72	72	80	81	87	79	79	81.1
	MIN	55	56	57	60	58	55	52	59	58	58	52	59	55	55	55	47	40	45	46	42	47	45	54	56	54	42	45	45	50	52	47	51.6
BRIGHT ANGEL R S	MAX	81	75		76	76	77	80	83			85	81	75	64	70	71	70	66	60	72	76	73	68	62	65	68	73	70	68	70	71	72.4
	MIN	54	52		49	45	45	45	48			46	44	47	48	47	39	37	35	43	35	37	41	47	50	44	40	38	53	52	42	36	44.3
CAMERON 1 NNE	MAX	101	99	100	101	100	102	103	105		105	105	101	100	98	90	92	94		94	90	94	95	89	88	89	92	94	95	94	94	91	96.4
	MIN	55	70	69	72	70	66	66	66	65	66	62	71	73	62	64	62	68			51	52	52	55	62	59	57	73	72		60	55	63.4
CANYON DE CHELLY	MAX	94	90	91	94	92	90	93	91	92	93	96	95	88	83	83	86	87	86	84	82	83	90	86	75	82	82	86	86	86	84	82	87.5
	MIN	62	65	68	66	65	61	58	64	56	66	47	59	58	64	58	56	52	52	51	42	40	50	61	59	58	55	52	54	57	56	46	56.7
CHEVELON R S	MAX	87	83	84	83	83	86	89	86	89	91	92	87	83	75	74	78	79	77	73	80	85	82	71	73	76	80	80	79	78	77	75	81.1
	MIN	57	59	58	59	59	55	57	60	65	63	58	59	57	54	56	46	44	43	50	45	41	46	56	52	48	47	48	49	46	57	51	53.1
CLAY SPRINGS	MAX	92	92	90	91	88	90	89	87	92	90	92	92	86	85	84	86	83	84	80	84	86	84	85	83	76	79	81	80	81	82	80	85.6
	MIN	55	58	55	58	58	60	61	59	59	55	57	48	59	60	58	56	52	55	50	55	57	58	57	56	51	49	51	52	51	50	40	54.8
FLAGSTAFF WSO AP	MAX	86	81	84	82	83	85	88	90	89	87	91	85	83	77	75	78	81	77	74	83	85	83	80	72	76	79	78	79	76	78	76	81.3
	MIN	60	60	61	58	54	54	54	57	55	56	50	59	60	59	59	46	40	42	45	41	42	47	52	53	47	48	46	47	50	46	41	51.3
FORT VALLEY	MAX	81	76	80	81	81	84	88	89	89	8	91	87	83	77	75	79	82	81	75	82	84	83	80	71	75	79	79	80	80	78	77	81.1
	MIN	51	54	51	48	45	44	45	45	46	47	41	54	55	55	57	41	37	35	36	33	35	41	44	57	44	40	40	39	40	39	34	44.3
GANADO	MAX				93		91	92				93	95	90	84				84	85	79	81				88	79	81	82				
	MIN				56		58	59				60	59	59	60				47	50	43	43				49	51	50	50				
GRAND CANYON N P 2	MAX	88	88	85	85	85	85	88	90	89	89	90	90	82	82	77	77	80	80	78	77	82	82	81	71	75	76	80	80	80	78	78	82.2
	MIN	54	58	52	53	51	46	49	51	52	50	52	54	55	57	57	43	44	41	42	37	42	47	54	54	45	44	43	44	46	45	39	48.4
GREER	MAX	80	78	75	74	72	76	78	74	75	80	78	75	72	61	71	73	74	76	72	69	79	77	74	68	69	68	71	73	72	73	72	73.9
	MIN	51	48	51	54	49	47	53	52	51	49	48	45	47	51	49	40	39	43	44	40	38	46	42	52	45	43	41	47	44	42	39	46.1
HAPPY JACK RANGER STA	MAX	82	78	73	77	78	82	85	85	85	82	87	82	78	69	79	72	74	73	70	75	82	79	68		70	73	74	75	73	74	72	76.9
	MIN	54	54	55	55	54	52	49	55	55	53	45	53	55	52	53	43	38	40	47	38	40	45	48	51		44	43	43	41	42	40	47.9
HAWLEY LAKE	MAX	79	78	75	73	72	71	76	75	75	78	79	75	72	68	63	67	69	72	71	66	70	76	73	70	68	69	69	72	72	71	70	72.1
	MIN	46	45	49	41	45	43	48	48	50	46	44	42	45	51	51	44	33	37	37	35	34	42	54	51	41	39	39	37	42	38	36	43.0
HEBER RANGER STATION	MAX	88	82	84	82	85	87	87		85	91	91	89	83	83	75	78	81	79	76	80	86	84	79	75	76	80	81	81		79	78	82.2
	MIN	52	55	59	56	53	50	59		59	54	52	53	56	55	55	45	38	40	45	42	37	43	53	53	45	47	47	47		52	39	49.7
HOLBROOK	MAX																																
	MIN																																
JUNIPINE	MAX	98	96	99	95						95	97	90	88	85	81	84	82	84	81	88	92	88	86	78	82	88	86	88	84	84	85	87.8
	MIN	58	57	59	58						54	56	60	59	57	56	51	48	47		46	49	52	54	51	49	50	52	51	49	50	47	52.8
KEAMS CANYON	MAX	85	83	83	92	92	88		92	90	92	96	90	92	82	90	82	82	83	80	80	83	86	75	85	75	80	80	82	81	80	79	84.7
	MIN	50	52	52	55	55	52		52	58	50	52	56	56	57	53	50	45	43	46	39	40	39	55	50	49	47	45	46	46	46	42	49.3
KLAGETOH 12 WNW	MAX	92	90	89	89	88	89	89	89	88	92	90	87	85	80	83	82	85	85	82	80	85	86	82	73	77	80	84	85	84	83	82	85.0
	MIN	65	64	62	62	63	76	65	65	63	63	57	63	60	58	55	56	59	69	56	51	51	57	57	55	53	53	55	60	60	57	56	59.5
LEES FERRY	MAX	107	109	105	105	105	106	106	106	108	108	110	109	103	100	102	104	101	103	98	96	100	100	100	94	102	101	101	100	95	95	94	102.4
	MIN	70	72	70	71	71	71	72	71	70	72	73	73	73	75	69	68	67	64	65	69	62	64	63	69	64	62	62	64	70	65	60	68.1
LEUPP	MAX																																
	MIN																																
LUKACHUKAI	MAX	90	95			97	91		84	89	91	93	94		84	72	70	80	85	83	78	78	84	88	69		72	80	83	79	81	81	83.5
	MIN	57			61	63	61		63	59	63	57	61		58	57	60	54	54	57	48	47	55	55	54		52	53	54	54	52	50	56.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MC NARY	MAX	87	87	77	76	80	82	85	82	83	80	86	85	79	76	68	73	75	79	79	76	76	84	81	74	72	75	74	79	80	80	80	79.0
	MIN	56	57	47	50	50	53	50	55	56	50	47	45	46	50	52	46	40	43	43	39	42	47	52	54	45	45	43	42	45	42	41	47.5
PAGE	MAX	99	103	99	98	99	99	97	99	100	100	102	100	98	96	99	90	91	93	92	87	88	91	91	89	88	84	87	93	94	92	87	94.4
	MIN	75	67	68	73	70	71	71	69	69	73	69	76	73	71	66	63	64	64	66	62	61	65	70	66	65	59	62	62	69	62	59	67.1
PETRIFIED FOREST N P	MAX	98	90	94	94	92	94	97	97	96	99	98	92	93	85	85	86	90	89	84	85	90	89	84	78	82	85	87	88	88	88	85	89.7
	MIN	62	63	66	60	62	59	65	65	67	63	58	60	60	61	57	53	53	54	51	50	49	55	59	59	55	55	56	56	58	59	53	58.2
PHANTOM RANCH	MAX	112	107	109	109	108	105	112	113	113	113	116	109	106	96	116	103	106	101	107	102	106	105	100	94	97	100	102	104	103	99	101	105.6
	MIN	80	81	80	82	78	83	79	78	53	81	76	84	82	69	76	79	76	71	70	70	68	72	72	68	68	65	68	69	71	78	68	75.0
PINETOP	MAX	90	85	78	80	82	85	81	85	89	91	89	81	78	69	76	77	80	81	71	80	87	82	67		74	78	79	80	79	79	76	80.3
	MIN	52	51	53	49	49	50	56	56	58	51	47	45	46	51	50	46	42	45	45	39	39	42	45		44	42	42	44	44	45	42	47.0
SAINT JOHNS	MAX	100	101	98	98	99	97	98	99	100	97	98	91	89	90	85	86	90	91	85	91	92	88	84	78	82	82	88	87	86	84	82	90.8
	MIN	57	57	56	57	58	56	58	57	58	55	54	52	56	60	55	49	46	55	57	56	54	54	59	55	55	53	51	51	52	52	51	54.7
SANDERS	MAX	96	89	93	92	92	92	97	94	95	91	94	96	96	76	81	83	87	86	82	85	89	88	82	76	81	83	85	86	85			88.0
	MIN	55	60	57	52	55	52	58	60	56	54	54	50	54	54	56	59	44	47	52	39	42	46	40	55	52	49	46	48	49			51.6
SANDERS 11 ESE	MAX	95	88	91	91	90	92	95	94	95	95	92	87	90	78	81	82	85	87	81	85	90	80	79	75	81	84	84	85	84	84	81	86.5
	MIN	59	60	60	55	51	52	60	64	60	53	56	47	56	58	53	48	43	44	52	38	37	50	57	56	54	48	48	50	49	52	41	51.9
SEDONA RANGER STATION	MAX	103	86	98	97	98	103	103	104	104	105	106	105	96	94	90	91	94	92	88	93	99	97	93	89	91	93	94	95	93	93	91	96.1
	MIN	69	70	68	65	63	63	62	64	65	63	62	69	66	68	68	57	54	52	65	52	53	58	64	62	55	57	57	57	58	56	53	61.1
SHOW LOW CITY	MAX	90	87	83	84	84	86	88	89	89	92	90	84	84	72	78	78	83	82	76	81	89	81	68	74	77	80	81	81	81	80	78	82.3
	MIN	56	61	60	58	58	56	63	62	64	61	61	55	57	58	58	50	50	52	50	48	44	54	57	58	52	51	53	54	55	58	49	55.6
SNOWFLAKE	MAX	96	90	90	88	89	92	93	95	95	97	97	91	89	77	80	82	86	87	87	86	92	88	83	78	82	85	86	87	84	87	83	87.8
	MIN	58	63	63	59	58	57	62	65	64	63	58	57	58	60	58	53	45	48	47	47	43	50	58	58	52	52	53	50	53	56	47	55.3
SNOWFLAKE 15 W	MAX	93	92	86	88	85	89	90	90	90	90	93	94	88	86	76	79	81	82	83	78	81	82	86	79	76	77	83	83	83	82	81	84.7
	MIN	57	61	64	58	58	59	66	67	64	60	59	57	60	60	46	38	47	48	50	53	47	56	58	56	53	55	56	59	59	59	54	56.3
SPRINGERVILLE	MAX	84	78	78	83	76	82	83	81	80	83	84	78	76	65	75	76	79	81	77	74	82	81	75	71	72	71	76	79	75	75	74	77.5
	MIN	54	53	60	59	52	49	58	57	55	56	52	48	52	55	59	46	44	49	54	44	38	53	60	55	51	48	45	43	46	54	42	51.3
SUNRISE MOUNTAIN	MAX	73	74	74	75	74	75	74	73	70	71	69	68	68	62	61	59	68	73	65	62	67	70	72	72	71	68	69	67	68	68	70	69.4
	MIN	43	41	44	45	44	45	45	40	44	44	42	43	40	36	31	33	32	35	34	34	32	36	38	33	32	33	31	32	34	34	33	37.5
SUNSET CRATER NAT MON	MAX	85	83	87	87	86	87	89	91	90	91	91	85	91	81	81	82	82	79	75	80	85	84	76	72	78	79	82	80	79	80	79	83.1
	MIN	52	50	52	45	44	45	48	49	47	52	49	56	54	51	50	38	36	46	55	32	35	44	45	53	41	40	40	53	53	55	41	46.8
SUPAI	MAX	105	100	101	100	100	102	105	105	105	106	108	104	97	95	103		98	95	92	94	101	96	97	88	85	93	96	96	95	93	93	98.3
	MIN	64	61	53	63	61	61	61	63	62	62	59	65	64	56	58		52	52	55	49	51	57	62	53	52	52	56	54	57	54	53	57.4
TEEC NOS POS	MAX	99	94	96	95	96	92	96	95	95	97	98	95	94	87	85	86	90	88	85	90	88	93	85	72	82	84	88	89	86	82	85	89.9
	MIN	61	75	71	72	77	68	61	72	64	64	62	67	66	65	57	68	53	63	64	52	49	58	61	57	56	58	56	61	67	70	50	62.7
WAHWEAP	MAX	104	99	95	101	100	102	91	102	103	105	102	97	96	96	95	92	93	95	92	93	92	93	94	95	86	88	97	97	92	94	93	95.9
	MIN	72	76	72	67	67	69	64	70	68	69	69	65	64	63	62	60	64	60	62	61	60	61	60	60	60	68	68	58	58	58	55	64.2
WHITERIVER	MAX	95	92	89	86	86	87	91	89	89	93	95	87	81	85	75	80	82	86	85	79	84	89	87	82	78	82	85	84	86	85	84	85.7
	MIN	61	60	61	58	60	58	61	63	64	60	59	56	58	61	60	54	50	55	51	52	47	52	61	59	55	55	54	54	56	54	52	56.8
WILLIAMS	MAX	87	83	80	81	83	83	85	88	88	91	91	87	86	83	76	82	78	77	75	78	82	81	79	79	76	79	80	79	78	76	76	81.5
	MIN	79	61	60	58	56	58	59	57	62	58	58	58	58	58	55	49	52	49	52	45	48	52	56	56	47	49	53	55	59	60	50	55.5
WINDOW ROCK	MAX							92	89	87	88	90	90	81	84	75			81	80	75	78	83			84	77	75	80	80			
	MIN							62	62	55	57	64	62	58	58	57			45	53	46	39	54			53	47	43	47	52			
WINSLOW WSO AP	MAX	98	92	95	94	94	96	99	97	96	99	99	94	93	80	85	88	90	88	83	85	91	90	83	76	85	85	90	90	88	87	86	90.2
	MIN	66	68	69	67	64	63	67	70	68	66	58	68	64	63	62	59	53	54	55	53	46	59	64	61	53	58	57	61	60	63	55	61.1
WUPATKI NAT MON	MAX	97	95	98	96	96	97	100	99	100	103	101	100	96	88	89	90	92	90	89	88	92	94	92	79	86	88	92	92	91	91	91	93.3
	MIN	74	68	69	70	67	66	71	71	75	59	74	70	60	64	66	68	59	58	58	54	48	71	65	62	55	59	60	58	66	52	56	63.6
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	98	90	98	93	94	97	99	102	101	102	103	96	88	88	88	87	91	88	84	88	94	92	88	88	88	92	92	91	90	89	88	92.5
	MIN	73	68	69	67	66	66	66	71	68	69	69	74	68	70	64	57	60	60	58	55	61	62	66	66	60	65	61	61	62	59	59	64.5
BEAVER CREEK R S	MAX	97	98	99	93	94	96	99	100	99	99	102	100	98	91	86	88	90	90	86	89	95	94	91	90	88	89	91	92	90	92	93	93.5
	MIN	73	67	68	68	69	70	68	70	68	65	65	70	65	65	67	62	61	62	58	61	60	64	67	63	54	60	61	66	64	64	57	64.6
CASTLE HOT SPRINGS	MAX	106	96	99	102	103	102	109	108	102	107	108	103	101	99	101	97	99	100	96	98	103	96	101	95	101	102	101	101	100	95		101.0
	MIN	79	71	72	71	72	71	76	72	72	73	74	73	70	72	71	66	68	67	66	66	67	68	68	67	64	66	64	65	64	65		69.3
CHILDS	MAX	108	104	91	102	102	103	106	110	107	104	110	105	104	98	89	93	95	97	92	93	95	103	100	95	93	95	97	101	100	98	100	99.7
	MIN	72	71	70	72	72	68	69	74	72	72	68	76	73	67	70	63	58	57	60	60	63	63	72	72	61	65	67	63	62	62	62	67.0
CHINO VALLEY	MAX	95	95	84	89	90	91	94	96	97	96	99	100	96	86	89	82	86	85	86	96	88	92	91	83	81	86	89	88	88	87	86	90.0
	MIN	68	63	64	63	62	60	59	60	63	62	61	66	65	66	60	50	49	52	55	47	49	54	65	62	53	56	54	55	57	59	49	58.4
CORDES	MAX	99	94	101	92	94	98	102	99	98	99	99	97	94	90	86		90	89	85	90	95	94	89	87	87	92	91	91	92	92	86	93.1
	MIN	72	66	67	65	65	66	69	67	71	70	65	70	68	68	68		66	55	58	56	60	62	61	70	72	63	59	60	59	60	54	64.4
CROWN KING	MAX	88	83	80	81	82	85	90	89	89	89	92	93	87	80	75	79	81	82	79	79	85	84	80	80	81	82	83	83	82	82	78	83.3
	MIN	66	59	62	60	60	59	59	60	64	66	62	65	58	62	61	49	48	49	55	47	49	54	57	54	52	54	55	55	57	55	54	57.0
HILLSIDE 4 NNE	MAX	101	98	97	96	97	100	103	103	103	104	106	99	93	90	90	90	94	91	88	92	96	90	90	91	93	96	96	95	94	93	90	95.5
	MIN	72	68	65	65	63	62	60	60	65	68	60	71	68	68	63	51	52	47	56	58	53	60	65	58	56	59	56	50	54	51	48	59.7
JEROME	MAX	93	84	88	89	90	91	93	95	90	97	99	93	86	84	83	86	85	84	78	82	90	90	86	75	85	84	84	86	84	82	82	87.0
	MIN	73	66	68	67	67	70	72	71	70	71	70	68	68	61	64	63	62	63	60	62	63	67	65	58	58	63	64	64	67	66	62	65.6
MONTEZUMA CASTLE N M	MAX	105	89	100	100	101	105	109	106	106	110	112	106	103	95	93	95	98	96	92	97	102	101	95	90	94	96	99	99	95	98	94	99.4
	MIN	72	70	68	69	68	66	64	69	69	65	64	69	67	66	69	58	54	52	57	54	53	55	66	64	57	58	55	57	59	58	52	62.1
PRESCOTT	MAX	93	93	80	85	85	86	90	94	94	90	95	98	91	86	81	79	82	84	82	78	84	89	87	85	75	81	85	85	84	83	83	86.0
	MIN	66	61	63	60	58	57	57	57	62	62	58	65	62	64	60	45	46	45	50	44	46	51	58	60	50	52	53	51	52	54	47	55.4
SELIGMAN	MAX	96	86	91	91	90	91	96	97	97	96	103	100	85	85	83	85	88	87	82	85	89	90	86	86	83	86	87	85	85	85	83	89.0
	MIN	61	61	55	56	53	54	52	54	55	55	54	60	57	56	55	42	46	40	45	40	45	49	55	55	48	48	47	46	48	48	43	51.1
SELIGMAN 13 SSW	MAX	97	86	88	91	90	90	92	97	97	97	98	99	94	94	85	82	86	90	84	80	87	91	89	86	82	85	90	87	86	87	85	89.4
	MIN	63	64	63	63	59	58	57	57	58	59	59	59	63	62	57	48	46	44	48	42	42	47	50	61	53	49	48	47	49	50	49	54.0
SKULL VALLEY	MAX	98	94	90	91	92	95	99	99	98	98	97	95	90	89	89	87	90	88	83	89	90	92	94	89	88	92	91	91	90	89	87	91.7
	MIN	67	64	62	61	59	59	61	58	62	63	60	67	65	59	53	47	54	48	47	50	51	55	59	59	56	59	54	51	50	49	48	56.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TUZIGOOT NATL MON	MAX	104	107	82	99	99	98	102	105	106	101	103	106	103	97	96	91	92	95	95	92	93	101	97	33	85	88	94	97	98	95	92	97.0
	MIN	72	69	65	66	66	68	67	67	67	67	66	74	68	68	67	60	59	55	55	60	58	66	68	66	56	61	61	64	63	56	56	63.9
WALNUT CREEK	MAX	90	82	88	88	89	92	94	95	95	91	97	94	85	82	82	85	88	86	81	86	91	89	86	75	83	85	87	87	86	85	82	87.3
	MIN	60	60	60	60	55	55	53	53	56	60	56	62	59	59	57	42	42	40	45	40	43	41	55	56	50	51	47	45	46	42	45	51.5
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	100	98	96	96	93	94	98	100	97	97	99	95	87	90	84	87	88	90	88	85	89	93	93	83	81	88	92	90	95	94	95	92.1
	MIN	67	72	67	67	68	68	72	72	71	69	64	71	69	64	67	67	60	64	63	64	60	64	64	60	56	61	63	66	62	64	63	65.5
MIAMI	MAX	103			101	105	96	100	103			102	98	90	91	85			94	93	88	91	97	94			88	93	93	96		95	95.3
	MIN	73			75	77	72	72	75			70	73	72	65	70			62	68	64	62	66			60	62	68	66	71			
PAYSON	MAX	95	90	88	89	90	95	97	96	92	96	93	92	88	85	83	85	88	84	80	85	90	90	88	80	85	86	88	88	86	86	84	88.5
	MIN	63	68	67	61	59	58	59	60	65	63	56	63	62	61	63	53	48	48	51	50	49	54	58	62	51	52	54	54	53	54	49	57.0
PLEASANT VALLEY R S	MAX	95	90	94	90	90	91	94	97	91	95	96	95	85	83	81	82	84	83	83	89	90	86	78	78	83	81	84	85	84	84	82	87.2
	MIN	49	52	51	50	48	46	47	54	55	51	43	48	51	58	51	44	36	38	38	38	36	40	48	49	41	42	43	42	42	42	36	45.5
PUNKIN CENTER	MAX	106	107		100	99	100	105	108	107	104	106	104	97	95	90	91	95	96	96	91	95	100	100	91	85	93	97	98	100	97	91	98.1
	MIN	75	80		77	77	68	70	69	74	76	75	72	70	67	70	62	58	60	57	60	57	62	67	71	61	62	63	62	66	62	59	67.0
ROOSEVELT 1 WNW	MAX	105	106	102	98	99	101	104	109	104	103	105	103	97	97	89	94	96	98	96	93	96	101	99	89	83	95	100	100	101	101	98	98.8
	MIN	80	82	73	74	81	79	80	82	78	81	79	80	77	70	70	73	70	71	72	72	70	74	76	73	67	70	76	75	75	73	71	75.0
SAN CARLOS RESERVOIR	MAX	104	102	100	96	98	98	103	108	103	102	100	100	92	94	88	93	96	99	95	91	95	101	98	84	85	94	100	98	99	99	97	97.2
	MIN	77	80	82	81	81	75	79	80	78	72	74	76	77	67	64	65	66	69	65	69	66	71	71	71	64	68	72	70	74	69	67	72.3
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	109	112	103	106	107	108	110	112	114	111	112	115	110	97	100	101	101	104	101	98	101	105	105	100	102	100	105	105	105	104	103	105.4
	MIN	86	86	85	82	82	80	79	78	84	83	86	78	75	77	78	71	71	71	74	67	69	74	79	73	72	77	74	72	75	76	70	76.9
BOUSE	MAX	110	111	106	107	108	111	113	114	112	112	115	113	109	105	104	102	104	102	100	101	106	106	102	101	101	106	107	106	104	104	104	106.6
	MIN	82	81	83	80	77	75	75	75	78	85	82	87	79	78	78	66	66	65	69	61	64	73	77	75	68	71	74	75	73	68	74	74.6
DATELAND WHITEWNG RCH	MAX	111	109	109	105	107	109	112	111	111	111	108	108	109	104	101	101	104	103	100	101	106	105	104	102	103	106	107	107	106	108	108	106.3
	MIN	79	77	81	72	70	71	72	72	80	76	81	83	79	78	77	69	65	61	69	61	61	65	71	73	70	71	71	69	70	68	67	71.9
EHRENBERG 2 E	MAX	114	112	109	109	110	112	114	115	111	113	113	113	107	107	103	101	104	104	101	100	107	106	103	106	102	107	109	107	105	105	100	107.4
	MIN	92	83	81	85	84	83	82	84	80	85	84	89	85	84	80	71	71	74	74	70	70	78	78	81	66	76	79	79	79	76	71	79.2
KOFA MINE	MAX	110	106	104	106	105	108	114	111	111	112	111	110	107	104	101	102	102	101	102	101	104	103	98	96	98	102	104	104	103	104		104.8
	MIN	88	82	80	78	80	82	80	86	86	84	88	90	82	78	76	70	74	76	72	70	74	78	80	80	70	78	80	78	78	76		79.1
PARKER	MAX	113	113	112	107	108	110	114	114	114	112	114	114	110	111	108	102	104	103	101	101	105	105	103	104	103	106	109	108	107	106	104	107.9
	MIN	89	88	85	82	81	80	81	82	85	86	89	88	80	82	75	71	72	74	70	70	71	76	78	80	75	76	77	74	75	73	71	78.5
TACNA 3 NE	MAX	112	115	109	109	111	111	113	118	117	113	114	114	114	109	109	104	104	105	104	101	101	105	107	103	104	103	107	109	108	106	107	108.6
	MIN	84	82	84	73	75	74	72	74	83	81	82	87	84	83	79	69	69	66	70	61	69	69	80	80	71	75	75	78	73	72	70	75.6
WELLTON	MAX	111	106	103	104	106	110	112	112	108	110	110	107	107	102	102	103	104	102	100	101	104	104	103	100	101	106	108	108	106	100	100	105.2
	MIN	87	85	88	81	77	76	78	78	87	81	85	84	82	82	79	72	68	65	70	66	68	72	78	76	73	75	75	76	73	69	68	76.6
YUMA CITRUS STATION	MAX	109	112	105	104	100	107	110	112	111	107	110	110	102	105	104	100	99	104	102	99	101	105	103	101	105	105	106	107	107	106	106	105.3
	MIN	81	82	80	77	75	72	75	75	79	79	82	77	72	76	73	64	68	66	62	65	65	68	70	74	73	71	74	75	71	68	61	72.6
YUMA PROVING GROUND	MAX	112	105	104	107	109	110	112	112	107	110	111	109	109	104	103	103	103	101	99	102	106	103	101	102	105	107	108	108	105	106	102	106.[illegible]
	MIN	88	84	83	78	78	78	81	82	76	85	84	85	83	80	76	72	72	68	74	69	72	76	80	80	77	79	81	70	73	76	71	77.8
YUMA VALLEY	MAX	107	108	103	103	104	104	107	110	109	105	106	103	104	103	102	99	98	101	100	97	100	102	101	100	101	101	104	105	105	102	104	103.2
	MIN	83	80	79	76	76	73	76	74	78	79	80	79	81	79	73	65	66	68	70	66	66	69	71	77	76	74	73	73	73	75	65	74.0
YUMA WSO AP	MAX	111	104	105	106	107	110	112	112	107	110	110	107	106	103	102	101	104	103	100	103	105	103	102	103	104	106	109	108	106	106	101	105.7
	MIN	88	85	82	82	82	79	81	81	85	85	86	82	84	82	79	72	74	76	71	71	73	77	78	81	78	77	79	81	79	78	72	79.4
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	103	106	97	100	100	102	105	107	107	108	106	108	104	97	94	95	95	97	96	93	94	101	95	88	100	95	97	99	100	99	98	99.5
	MIN	78	75	76	74	73	71	73	73	78	75	76	79	68	74	73	63	64	60	66	59	66	64	73	64	68	68	65	65	66	62	59	69.3
BARTLETT DAM	MAX	109	100	101	103	104	108	113	110	108	106	107	105	100	96	97	99	101	100	95	99	103	103	103	93	100	103	104	103	102	102	98	102.4
	MIN	79	69	70	70	69	77	76	80	71	69	73	75	65	65	62	67	66	59	60	67	70	69	68	63	67	69	68	67	62	62	62	68.3
BUCKEYE	MAX	112	109	105	109	108	111	114	114	113	108	108	109	107	102	102	102	105	104	101	102	107	107	106	105	101	107	108	108	107	107		106.9
	MIN	81	81	83	79	78	77	77	81	83	73	79	79	81	94	73	70	67	65	68	100	88	68	78	73	70	72	72	74	74	70		76.9
CASA GRANDE	MAX	110	108	106	109	108	112	115	113	110	109	107	104	103	100	101	101	103	104	101	101	106	106	104	104	102	106	107	103	107	105	105	105.8
	MIN	77	81	81	78	80	78	76	86	82	80	77	78	77	74	72	66	61	63	66	65	63	69	73	72	66	67	72	76	73	67	62	72.8
CASA GRANDE RUINS N M	MAX	111	108	106	107	108	111	115	113	111	109	111	110	103	102	103	103	106	105	100	101	107	107	106	95	101	106	107	107	107	106	105	106.4
	MIN	79	81	80	79	82	76	74	85	80	79	77	82	78	73	72	65	61	64	66	64	63	67	78	77	68	69	72	75	74	67	66	73.3
CHANDLER	MAX	109	107	104	102	104	106	107	110	108	107	110	108	106	102	95	101	98	99	102	104	110				105	104	104	104	104	105	101	104.5
	MIN	75	76	74	72	72	72	77	78	75	73	76	72	72	67	67	59	58	61	61	68	58				70	74	73	66	68	61	60	69.1
CHANDLER HEIGHTS	MAX	107	104	103	107	107	108	110	112	111	107	110	104	103	103	98	101	102	103	104	96	103	106	94	95	102	103	104	104	108	104	105	104.1
	MIN	79	82	75	79	85	61	72	84	77	73	78	77	75	68	68	63	64	60	59	64	70	63	70	70	68	70	72	75	71	73	79	71.7
DEER VALLEY	MAX	107	100	101	104	105	107	113	109	107	104	107	105	101	94	97	99	102	101	96	99	103	104	97	98	101	105	105	103	103	101	99	102.5
	MIN	83	85	85	81	80	78	75	84	85	75	81	85	84	73	75	67	67	65	71	69	65	69	78	79	71	73	74	76	75	70	69	75.7
ELOY	MAX	107	106	102	104	105	106	110	109	108	106	112	106	106	98	98	100	102	101	98	97	103	104	102	98	98	103	103	104	103	103	104	103.4
	MIN	77	82	80	77	82	79	78	87	83	80	79	76	76	74	65	66	62	72	70	66	66	69	72	75	67	73	76	77	75	74	69	74.3
FLORENCE	MAX	108	104	104	105	106	109	115	110	109	107	111	106	100	98	102	103	105	104	100	101	106	105	102	96	102	105	106	105	105	105	102	104.7
	MIN	79	79	79	79	83	75	74	89	82	79	77	83	79	68	73	65	63	65	68	66	62	68	80	74	68	68	77	73	74	67	65	73.6
FOUNTAIN HILLS	MAX	108	106	102	100	103	103	107	112	110	110	106	107	106	100	94	98	103	103	101	97	100	104	104	94	96	102	105	104	104	104	102	103.1
	MIN	84	84	74	77	80	78	79	85	85	70	70	78	82	68	69	79	70	66	68	69	70	70	76	74	71	72	76	74	76	71	69	74.6
GILA BEND	MAX	110	111	106	110	110	111	118	114	111	109	110	115	109	105	103	105	108	106	101	104	108	108	105	102	106	108	109	110	107	106	104	108.0
	MIN	87	85	86	80	81	81	83	83	90	77	86	87	78	78	77	72	68	71	78	69	69	76	76	79	74	78	79	78	79	75	75	78.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAVEEN 3 SSE	MAX	105	100	101	102	103	106	109	108	107	106	107	106	101	95	96	98	102	100	96	96	101	102	91	94	99	103	104	102	101	100	97	101.2
	MIN	84	83	82	76	80	81	82	92	82	78	81	88	79	71	74	66	68	69	74	67	66	70	79	67	70	72	74	75	76	76	72	75.9
LITCHFIELD PARK	MAX	108	108	102	103	106	109	113	112	112	109	105	107	106		99	99	101	102	99	98	102	105	104	99	100	106	106	105	105	104	104	104.6
	MIN	83	82	84	80	81	80	79	80	83	74	80	83	72		74	71	67	65	68	66	66	57	79	75	70	74	75	75	76	72	69	74.7
MARICOPA 4 N	MAX	109	106	105	106	107	109	113	112	109	110	108	106	101	99	101	102	105	104	99	100	104	106	102	94	102	103	106	106	105	105	102	104.7
	MIN	81	83	89	78	80	77	76	82	83	80	80	78	80	71	83	65	59	63	69	66	61	68	80	74	66	70	71	75	79	75	76	74.8
MESA EXPERIMENT FARM	MAX	107	106	100	101	103	104	107	111	109	107	107	106	106	101	95	98	99	102	102	96	99	104	104	92	94	100	104	105	104		103	102.5
	MIN	83	85	79	79	81	78	78	83	84	80	73	84	81	74	74	70	68	69	70	68	68	72	77	75	70	72	74	76	75		68	75.6
MORMON FLAT	MAX																																
	MIN																																
ORACLE 2 SE	MAX	94	90	91	92	92	93	98	96	94	94	94	88	80	82	84	87	90	87	84	87	92	93	90	82	86	89	90	90	91	90	90	89.7
	MIN	61	70	66	66	68	65	63	67	62	62	60	65	61	58	56	57	52	62	61	57	57	58	56	56	53	57	57	63	67	62	60	60.8
PHOENIX SOUTH MOUNTAIN	MAX	100	101	95	97	98	101	104	104	101	100	103	101	94	91	93	94	97	97	92	90	96	97	86	91	95	98	98	98	97	96	91	96.6
	MIN		82	80	79	80	83	85	85	83	74	84	81	72	68	73	75	75	78	73	75	79	82	78	74	71	78	78	80	80	84	75	78.1
PHOENIX WSFO AP	MAX	107	101	102	104	105	108	111	110	107	107	108	105	101	96	99	101	104	102	98	98	103	104	93	94	100	104	105	104	104	104	101	102.9
	MIN	88	90	84	85	89	84	84	90	89	84	86	90	79	77	79	78	77	74	75	74	73	77	84	81	75	79	80	81	82	79	78	81.5
PHOENIX CITY	MAX	108	105	102	104	105	108	113	112	110	108	109	108	105	100	100	102	105	102	99	99	105	105	100	98	102	105	106	105	104	103	102	104.5
	MIN	86	87	84	83	85	84	84	89	88	84	85	88	84	76	78	77	76	75	74	76	74	75	82	79	75	79	79	80	81	78	76	80.7
SACATON	MAX	110	101	100	101	103	105	108	108	104	105	104	99	98	94	96	98	100		100	101	107	107	106	95	101	106	107	107	107	106	105	103.0
	MIN	73	81	79	74	78	71	70	81	78	75	77	79	77	68	67	62	58	58	66	64	63	67	78	77	68	69	72	75	74	67	66	71.4
SCOTTSDALE	MAX	108	104	102	103	104	108	111	110	107	106	107	104	101	99	99	99	101	102	98	99	103	104	94	95	100	104	105	104	103	102	103	102.9
	MIN	76	77	75		79	75	75	81	81	78	71	79	78	72	71	67	65	63	65	67	62	66	73	73	66	68	70	69	70	65	71	71.6
SOUTH PHOENIX	MAX	101	101	98	101	102	105	109	105	105	102	105	103	98	93	94	98	101	100	101	102	100	101	92	95	98	102	103	100	101	100	98	100.5
	MIN	75	79	79	75	76	73	74	84	78	74	78	81	77	71	71	64	60	65	63	65	62	65	74	74	66	68	67	71	69	67	64	71.3
STEWART MOUNTAIN	MAX	105	103	100	104	104	106	111	108	105	105	106	104	99	93	97	99	101	99	95	97	103	104	92	90	99	103	104	103	103	103	101	101.5
	MIN	68	63	77	78	76	76	67	76	78	78	78	81	71	71	69	68	67	69	67	68	71	74	72	69	72	73	73	72	70	71	61	71.7
SUPERIOR	MAX	103			101	99	98	102	98	104		101	103	95	93	89	91	93	97	94	91	93	99	100		89	94	97	98	99			96.8
	MIN	79			75	78	78	82	84	81		69	77	74	69	71	68	71	73	69	70	69	73	72		69	72	72	75	76			73.8
TEMPE	MAX	108	106	101	102	104	105	109	112	110	107	109	106	105	101	95	98	100	103	102	98	99	103	105	93	97	100	105	105	105	104	102	103.2
	MIN	80	82	80	77	79	75	74	82	81	79	69	83	78	73	73	68	65	63	66	65	63	69	75	76	68	73	72	73	72	69	65	73.1
TEMPE U OF A CIT EX ST	MAX	108	109	101	103	106	107	110	114	112	109	108	108	106	101	95	99	101	104	103	99	102	105	106	93	98	103	107	108	107	107	105	104.6
	MIN	77	77	73	72	74	69	69	76	76	75	69	75	75	70	70	60	58	61	62	59	59	63	70	75	62	66	67	66	68	62	60	68.2
TONOPAH	MAX	110	108	106	106	107	110	115	113			113	112	108	103	103	102	101	101	99	98	103	105	104	100	98	103	104	103	103			105.1
	MIN	84	83	84	76	78	78	79	78			81	86	77	76	75	69	67	64	69	63	66	68	64	64	69	73	72	73	74			73.7
WICKENBURG	MAX	106	92	99	100	101	104	108	107	108	108	105	103	100	93	94	95	97	96	93	95	100	100	96	95	95	100	101	99	100	95	93	99.3
	MIN	72	77	74	71	70	70	72	70	75	73	72	80	79	71	74	58	59	56	60	56	60	63	73	73	63	67	65	63	63	62	55	67.6
YOUNGTOWN	MAX	108	105	100	104	106	110	113	112	112	105	104	106	101	98	98	100	103	100	97	99	104	105	100	98	104	104	105	103	105	104	101	103.7
	MIN	83	84	77	79	81	79	80	82	83	74	79	81	80	74	75	71	69	68	69	67	65	71	79	77	72	74	73	73	74	73	72	75.4
SOUTHEAST 07																																	
A&O	MAX	105	103	100	97	99	104	106	110	107	105	105	107	102	90	95	93	96	98	94	92	97	102	97	96	95	100	100	102	101	101	101	100.0
	MIN	82	69	77	79	79	82	85	87	86	81	83	76	72	75	75	73	74	76	74	75	77	80	77	78	76	80	81	78	78	78	77	78.1
ANVIL RANCH	MAX	98	96	96	99	99	102	105	101	101		101	98	91	93	93	95	98	96	91	94	100	98	92	87	93	96	97	99	98	98		96.7
	MIN	71	77	72	72	72	71	71	77	73		72	73	69	69	72	67	61	64	70	65	61	68	65	65	67	66	68	70	71	66		69.1
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	100	98	95	92	93	99	103	100	100	100	99	95	88	90	94	96	94	94	88	92	97	95	89	88	92	95	97	98	97	95	96	95.1
	MIN	62	66	66	67	66	65	65	69	70	69	68	68	67	66	62	60	58	55	70	60	55	64	66	62	57	59	64	62	64	63	58	63.6
BISBEE 2	MAX	96	87	88	85	85	95	95	93	94	92	91	80	83	81	83	91	90	85	77	86	90	86	85	85	86	88	88	87			88	87.6
	MIN	65	65	63	65	68	69	67	66	62	64	64	64	62	63	63	62	60	65	60	60	60	63	58	60	60	61	61	62			62	62.9
BLACK RIVER PUMPS	MAX	96	93	83	85	83	82	88	86	87	88	90	89	78	81	72	79	80	86	84	79	82	86	84	81	75	80	85	83	85	84	82	83.7
	MIN	59	54	54	55	55	55	55	60	58	57	59	54	54	57	53	50	51	51	51	44	44	43	50	56	49	49	50	50	49	48	46	52.3
BLUE	MAX	96	93	90	86	85	93	90	89	90	90	90	78	82	75	82	83	88	87	84	88	89	81	87	85	79	81	82	85	92	85	82	86.0
	MIN	51	50	51	49	47	47	53	52	57	48	49	47	55	55	48	44	40	45	46	39	38	54	45	46	48	45	40	40	43	41	38	46.8
BOWIE	MAX	105	102	100	99	99	102	103	100	100	106	97	95	90	85	92	94	96	97	88	93	96	94	86	83	94	93	96	97	98	95	96	95.8
	MIN	60	77	75	72	68	67	68	66	70	66	67	65	68	64	61	64	61	64	68	63	61	68	64	63	57	58	61	66	61	58	59	64.8
CANELO 1 NW	MAX	93	83	82	79	84	92	97	92	91	89	90	81	77	81	82	84	87	84	82	84	90	88	77	81	81	84	86	85	85	87		85.3
	MIN	58	60	63	63	61	58	61	64	65	60	61	62	64	63	62	60	52	54	65	56	51	60	60	59	55	57	55	58	58	58		59.4
CASCABEL	MAX	99	98	95	94	92	99	103	102	102	101	102	100	89	88	92	95	97	94	89	94	99	97	95	88	91	95	97	99	97	97	96	96.0
	MIN	64	70	68	66	65	65	65	73	68	69	70	70	71	67	61	61	55	56	63	58	55	60	62	61	60	59	62	59	61	58	56	63.2
CHIRICAHUA NAT MON	MAX	97	97	90	86	85	91	93	93	93	90	93	89	74	79	79	83	85	86	86	83	87	89	83	79	82	82	84	84	88	89	87	86.6
	MIN	62	63	59	59	60	63	64	67	62	62	62	61	63	61	55	57	58	60	62	56	56	57	57	59	53	59	56	59	61	58	57	59.6
CLIFTON	MAX																																
	MIN																																
CORONADO NM HDQRS	MAX	98	90	85	85	89	92	97	95	93	95	94	89	80	81	84	88	90	86	86	87	93	90	78	85	84	87	88	92	90	90	88	88.7
	MIN	61	56	60	59	60	62	63	69	64	62	67	63	63	63	64	63	58	61	66	56	67	67	59	62	56	59	58	60	61	58	57	61.4
DOUGLAS	MAX	97	97	92	92	91	98	97	98	96	97	95	90	85	84	87	91	93	89	79	87	94	89	89	87	87	88	92	93	92	93	92	91.3
	MIN	64	63	61	61	63	62	65	63	63	64	65	65	62	65	60	67	52	61	64	58	54	54	61	59	57	61	60	60	62	45	56	60.5
DOUGLAS B-D FAA AP	MAX	98	92	92	85	91	97	96	97	97	97	95	86	76	84	89	90	92	89	81	89	93	88	81	87	89	89	91	91	92	91	92	90.2
	MIN	63	68	64	64	62	64	67	67	68	66	67	68	66	65	64	64	59	68	67	60	59	68	65	62	59	65	62	63	65	64	60	64.3
DUNCAN	MAX	105	100	97	93	97	100	102	101	100	102	97	86	93	88				96	90	94	97						92	95	95	94	95	96.0
	MIN	63	68	78	65	63	61	66	61	65	65	65	65	68	66				53	68	53	53						56	57	58	58	52	62.0
FORT HUACHUCA	MAX	95	95	85	85	85	94	96	95	94	93	90	86	79	84	85			88	84	86	90	90	79	82	85	88	89	90	90	89	88	88.2
	MIN	65	64	65	62	65	66	71	69	68	65	67	64	66	66	62			63	68	65	60	67	64	63	59	65	63	64	70	69	65	65.2
FORT THOMAS 2 SW	MAX	104	99	95	96	96	100	102	104	100	100	99	97		93	91	92	95	93	92	91	96	96	92	90	91	95	94	96	103	98	94	96.1
	MIN	83	75	62	71	71	52	64	69	67	70	65	65		66	66	66	59	62	60	60	57	68	66	69	58	62	63	61	63	59	51	64.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
AUGUST 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREYS PEAK MNTC YD	MAX	88	80	78	78	78	78	76	76	78	76	76	70	70	69	70						70	70	69	68	70	70	69	70	70	74	72	73.6
	MIN	58	54	54	52	56	56	54	52	50	54	54	52	50	50	50						52	50	50	49	50	52	52	50	52	54	52	52.3
KITT PEAK	MAX	85	85	80	79	79	83	85	90	85	80	83	88	82	72	75	75	79	82	79	75	78	83	82	70	68	76	80	79	78	80	78	79.8
	MIN	62	62	60	61	61	59	65	65	63	64	64	62	58	57	57	56	57	60	56	52	56	59	58	55	55	57	56	69	57	61	58	59.4
NOGALES	MAX	96	91	89	90	92	99	99	97	94	95	93	90	82	84	85	90	92	88	86	91	94	91	83	83	86	90	93	91	92	93	90	90.6
	MIN	62	66	65	64	64	61	64	72	66	64	66	64	65	66	65	61	54	56	67	62	56	63	65	64	58	59	57	60	65	63	55	62.5
NOGALES 6 N	MAX	83	84	92	93	92	93	98	102	100	96	91	98	92	85	88	87	93	95	92	89	92	98	75	82	81	89	91	95	95	94	94	91.3
	MIN	64	64	76	67	65	63	64	67	65	65	67	67	67	67	67	62	55	57	57	57	57	57	57	64	60	60	59	59	59	59	55	62.2
ORGAN PIPE CACTUS N M	MAX	105	104	101	101	104	107	112	109	105	106	108	105	100	98	95	98	101	99	95	98	104	102	95	99	102	104	105	104	102	103	100	102.3
	MIN	73	74	77	73	75	76	75	78	80	81	81	75	75	73	73	65	59	64	71	62	68	71	74	73	73	73	72	71	72	71	77	72.7
PALISADE R S	MAX	77	83	79	74	72	70		80	76	76	77	77		71	69	72	77	77	70	70	79	75	74	68	69	74		77	76	76	74	74.6
	MIN	55	57	57	51	52	58		56	56	51	52	54		53	50	49	49	51	61	48	50	54	53	51	47	51		51	54	54	50	52.7
PEARCE	MAX	100	96	94	87	93	97	98	98	98	97	97	91	84	85	90	90	94	93	84	89	94	91	87	82	88	90	91	93	92	93	93	91.9
	MIN	65	66	66	65	63	64	70	69	68	65	68	65	68	64	63	62	61	63	68	61	59	67	64	62	57	61	61	63	63	63	58	63.9
PORTAL 4 SW	MAX	95	90	89	82	88	89	91	91	89	90	87	81	77	74	83	84	86	84	79	83	90	82	80	75	79	82	82	85	83	85	84	84.5
	MIN	55	64	63	58	56	54	55	54	56	58	55	57	59	61	52	50	48	57	64	48	45	55	54	55	50	53	50	49	51	54	48	54.5
SABINO CANYON	MAX	104	102	98	98	101	105	110	108	105	105	103	98	91	93	94	98	100	99	95	97	102	103	93	92	97	101	102	102	101	101	99	99.9
	MIN	72	71	74	67	72	73	73	77	72	75	68	80	69	71	67	70	64	65	69	66	64	67	68	70	62	65	68	74	72	70	63	69.6
SAFFORD EXPERIMENT FRM	MAX	101	100	96	94	89	94	99	103	102	100	100	101	87	95	89	92	95	98	94	90	92	98	96	93	83	90	95	95	98	95	94	95.1
	MIN	68	72	75	74	69	67	74	69	68	70	72	66	70	67	64	64	57	59	68	60	57	70	66	60	69	61	63	64	63	61	55	65.9
SAN SIMON 9 ESE	MAX	97	93	90	93	95	99	102	100	100	97	97	79	86	84	90	91	94	93	85	90	95	93	92	84	88	90	91	93	93	94	95	92.4
	MIN	75	68	66	67	66	74	63	66	67	68	66	67	64	63	64	61	63	70	60	59	70	66	65	58	63	64	67	68	65	61	62	65.4
SANTA RITA EXP RANGE	MAX				94	93	98	99	101	103	98	100	98	98	96	95	94	96	95	90	93	92	97	96	98	87	92	90	91	92	91	89	94.9
	MIN				64	62	66	67	68	65	66	64	62	62	64	60	59	61	62	63	59	58	63	65	59	57	63	63	65	63	63	52	62.3
SASABE	MAX	93	94	92	91	93	100	104	99	97	94	99	93	84	88						96			96	87	91	94	96	95	95	95	95	94.2
	MIN	65	70	65	67	69	67	70	70	70	67	68	67	64	68						60			66	64	62	65	65	66	68	66	63	66.3
TOMBSTONE	MAX	96	90	92	86	90	96	98	97	95	97	35	85	81	84	87	90	92	89	80	88	93	89	81	84	87	90	91	93	91	91	89	89.9
	MIN	64	67	68	68	67	68	72	70	72	68	70	64	68	66	64	66	63	62	66	62	60	70	65	64	61	66	63	66	67	66	64	66.0
TUCSON CAMP AVE EXP FM	MAX	103	100	98	99	98	104	108	107	104	102	105	102	89	95	92	97	99	97	95	95	101	100	95	90	96	99	101	102	101	101	98	99.1
	MIN	70	73	73	75	70	70	70	74	74	76	72	78	73	71	74	73	59	62	62	65	60	64	68	69	65	62	66	70	71	67	62	69.0
TUCSON MAGNETIC OBSY	MAX	105	103	98	98	97	100	104	109	108	105	103	101	104	86	91	96	96	99	97	94	95	97	100	93	84	95	99	100	101	100	100	98.6
	MIN	71	70	75	74	74	74	74	79	74	78	71	72	70	70	68	69	62	64	66	66	62	68	70	70	65	65	66	69	70	67	62	69.5
TUCSON UNIV OF ARIZONA	MAX	102	99	97	97	99	104	107	106	103	101	104	98	88	94	96	98	99	99	96	96	101	99	90	89	95	98	101	101	100	100	99	98.6
	MIN	77	77	79	78	78	78	80	84	81	75	78	83	72	71	72	76	69	73	73	74	72	75	74	73	69	72	73	78	78	76	72	75.5
TUCSON WSO AP	MAX	101	97	98	96	97	102	106	104	102	101	102	96	86	91	94	97	97	96	92	94	98	97	87	89	92	97	98	100	98	99	97	96.8
	MIN	73	75	76	77	75	75	76	82	78	73	75	78	70	69	69	72	68	68	73	71	66	73	72	69	67	67	71	73	74	72	68	72.4
TUMACACORI NAT MON	MAX	100	96	97	96	95	102	105	104	100	100	101	97	89	91	93	96	100	96	93	95	102	99	91	91	94	94	96	99	96	98	97	96.9
	MIN	66	69	70	67	65	65	67	74	70	71	71	70	69	70	68	64	57	59	68	61	59	65	67	65	62	61	61	61	65	64	59	65.5
WILLCOX	MAX	101	96	96	93	92	97	98	98	97	94	93	89	86	84	87	90	91	95	83	89	93	93	87	88	87	91	91	94	93	93	91	91.9
	MIN	64	70	68	64	62	61	66	62	67	66	68	66	68	64	62	61	57	59	66	58	56	67	66	64	56	58	59	53	62	59	54	62.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
AUGUST 1980

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FAM	(IN)																																	
	2	MAX	114	107	107	98	107	114	118	117	115	116	116	97	113	103	110	114	115	108	109	110	116	112	-	96	109	108	110	111	105	107	111	109.8
		MIN	75	79	80	80	76	76	80	80	80	81	80	75	78	74	71	74	71	74	75	73	71	80	-	73	64	67	70	72	73	71	68	74.7
	4	MAX	106	101	99	94	98	104	106	106	103	103	105	92	93	92	99	102	102	97	96	98	101	101	-	88	97	98	100	101	97	97	99	99.2
		MIN	81	84	84	84	81	82	84	84	85	86	84	82	82	79	78	80	79	79	80	79	79	83	-	79	72	75	77	78	80	76	76	80.4
	8	MAX	92	91	91	89	89	91	92	92	92	92	92	93	-	-	-	89	89	86	89	88	89	89	-	85	85	83	88	89	87	87	87	89.1
		MIN	86	88	88	88	85	86	88	88	89	89	89	86	-	-	-	86	85	85	85	84	84	87	-	84	80	78	79	84	84	84	83	85.3
	20	8AM	85	86	85	85	85	84	84	84	86	86	86	87	86	85	84	85	85	85	85	85	85	84	85	-	83	83	83	83	83	83	83	84.6
	40	8AM	82	82	82	82	82	82	82	82	82	82	82	83	83	83	83	83	83	83	83	83	83	83	83	-	83	82	82	82	82	81	81	82.4
TEMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	116	108	109	114	115	116	118	117	111	115	-	-	-	-	-	100	105	106	102	109	110	104	89	104	108	111	112	112	114	113	106	109.4
		MIN	89	90	86	87	88	86	86	91	92	92	-	-	-	-	-	72	71	74	75	75	75	78	81	80	79	78	81	82	83	80	79	81.9
	10	8AM	89	95	86	86	89	86	86	99	104	96	82	83	82	80	78	77	79	76	81	82	88	82	83	83	82	85	83	85	88	86	87	85.4
	20	MAX	98	95	96	97	98	98	99	99	99	99	-	-	-	-		86	88	88	88	90	92	90	85	89	90	92	93	94	95	94	94	93.3
		MIN	89	90	88	88	89	88	89	91	96	91		-	-	-		76	77	75	75	78	79	81	83	82	78	79	80	81	83	80	83	83.4
	50	8AM	84	85	85	85	85	85	85	86	86	87	86	85	85	84	82	83	82	81	81	81	81	81	82	81	81	82	82	83	84	84	84	83.5
	100	8AM	82	82	82	83	83	87	83	83	83	88	83	84	83	84	84	83	83	83	82	82	82	83	81	81	81	82	81	82	82	82	82	82.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.20	.41	.27	.37	.26	.32	.27	.38	.30	.30	.40	.27	.19	.26	.29	.28	.27	.36	.29	.30	.28	.31	.20	.03	14	.11	.12	.28	.26	.30	.29	8.31
	WIND	-	30	25	32	26	25	20	20	19	20	25	24	15	13	57	24	16	36	48	27	26	32	26	21	18	10	23	34	35	36	50	8408
	MAX	80	83	77	80	80	79	81	81	81	78	81	78	69	72	72	74	73	74	70	69	70	72	70	64	63	63	80	80	78	76	77	75.0
	MIN	57	56	54	53	51	42	50	52	52	52	50	52	53	56	52	46	48	45	43	41	45	47	49	52	48	48	43	50	52	48	47	49.5
HAWLEY LAKE	EVAP	.20	.32	.19	.14	.21	.15	.28	.39	.14	.15	.22	.15	.10	.11	.05	.23	.21	.24	.20	.29	.26	.24	.13	.42	.32	.18	.17	.17	.17	.25	.24	6.52
	WIND	11	11	17	12	18	9	10	4	10	13	20	10	10	8	22	30	24	20	40	11	18	22	33	24	12	18	18	21	18	23	29	646
	MAX	80	79	81	79	85	77	77	79	72	85	82	74	74	75	71	68	77	81	81	80	78	79	83	75	74	76	81	76	80	80	78	76	78.0
	MIN	53	53	54	53	55	49	50	50	55	53	54	48	50	52	53	50	43	48	45	44	43	45	50	52	51	52	46	46	49	46	44	49.5
PAGE	EVAP	.36	*	*	.14	.45	.45	.40	.40	*	*	.13	.46	.39	.31	.25	*	*	.97	.45	.45	.30	.37	*	*	.51	.25	.30	.38	.42	-	-	10.848
	WIND	29	*	*	123	37	31	30	25	*	*	89	33	26	55	48	*	*	90	58	55	17	23	*	*	115	48	23	35	52	-	-	1114B
	MAX	95	-		100	97	97	95	96	-	-	97	96	94	90	87	-		82	88	87	90	91		-	86	85	90	92	89	-	-	-
	MIN	67		-	66	67	65	64	64	-		64	62	64	66	63	-		62	57	57	56	60			60	60	60	59	58	-	-	
WAHWEAP	EVAP	.41	.42	-	-	-	-	-		54		-	-	-	-	.32	.35	.45	.46	.59	.60	.61	.36	.30	.23	.37	.15	.13	.28	.79	.88	.40	-
	WIND	30	14	16	63	*	*	89	14	22	43	77	17	4	4	29	39	23	33	12	39	60	20	17	23	40	30	80	40	20	34	39	971
	MAX	98	98	98	97	96	96	92	100	95	94	96	93	94	96	89	89	95	90	90	90	90	93	96	92	88	90	91	90	91	80	91	92.8
	MIN	64	62	64	64	64	64	64	58	61	67	63	64	57	55	60	53	54	55	50	51	53	54	53	46	50	62	66	55	68	50	65	58.6
WHITERIVER	EVAP	.25	.28	.31	.29	.26	.30	.38	.20	.23	.41	.30	.16	.21	.21	.14	.30	.39	.36	.34	.35	.38	.40	.32	.24	.20	.29	.33	.34	.33	.33	.34	9.17
	WIND	5	13	15	16	7	25	17	14	13	25	20	26	24	9	5	33	31	23	9	45	16	28	24	21	7	22	23	31	21	47	36	651
	MAX	88	86	87	91	94	92	90	83	85	92	87	80	80	87	76	83	85	85	81	81	84	83	84	78	81	86	88	85	86	85	82	85.0
	MIN	60	59	61	58	59	56	55	60	60	58	57	55	55	56	60	53	47	49	48	48	48	48	54	59	56	53	52	51	51	51	48	54.4
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.49	.46	.51	.42	.45	.43	.36	.59	.45	.31	.43	.65	.38	.34	.18	.33	.44	.34	.44	.34	.42	.37	.35	.17	.15	.25	.18	.37	.45	.49	.45	11.99
	WIND	*	11	33	19	18	41	36	40	42	32	56	107	26	36	6	44	15	16	38	50	31	30	49	32	34	2		52	54	62	59	1107B
	MAX	-	-	-	-	-	100	97	101	99	97	100	102	95	97	##	96	98	95	90	92	96	96	93	86	87	96	95	99	95	92	91	95.1
	MIN	-	-	-	-		74	75	73	75	75	74	72	73	70	70	71	67	66	68	68	68	68	68	70	72	66	66	70	69	72	69	68	70.3
SAN CARLOS RESERVOIR	EVAP	.46	.51	.54	.47	.43	.51	.45	.43	.37	.44	.38	.42	.44	.30	.28	.36	.37	.29	.43	.45	.44	.36	.27	.14	.10	.34	.30	.18	.31	.30	.46	11.53
	WIND	47	52	69	55	56	36	27	23	25	45	39	37	47	43	40	32	24	24	37	49	13	20	32	19	21	24	25	19	22	35	35	1072
	MAX	-	-	-	-	-	-	-	108	102	101	95	98	100	93	93	93	95	94	89	91	102	103	101	88	90	97	100	92	92	89	86	95.5
	MIN	-	-		-	-		-	75	65	70	62	72	78	70	71	71	72	73	69	70	57	58	60	62	62	61	61	71	71	66	75	67.6
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.45	.57	.41	.57	.52	.45	.37	.44	.48	.47	.44	.44	.29	.32	.46	.42	.35	.42	.44	.33	.35	.41	.36	.38	.40	.33	.37	.41	.31	.41	.45	12.82
	WIND	31	81	76	90	59	32	14	17	47	66	33	59	36	57	59	26	21	24	33	13	14	14	21	46	26	15	18	21	29	20	27	1125
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.46	.57	.45	.48	.45	.52	.57	.46	.54	.52	.36	.60	.43	.34	.35	.49	.51	.43	.55	.43	.45	.39	.33	.19	.45	.53	.47	.44	.43	.40	.51	14.10
	WIND	37	51	42	35	38	55	45	73	50	64	34	66	56	27	33	56	61	40	45	51	60	39	26	61	57	50	45	46	38	37	68	1486
MESA EXPERIMENT FARM	EVAP	.56	.54	.47	.39	.43	.49	.46	.56	.61	.53	.58	.45	.29	.88	.10	.89	.34	.09	.96	.50	.42	.44	.27	.34	.20	.44	*	.54	.44	*	.95	14.16
	WIND	19	12	24	9	6	11	5	20	40	21	33	16	39	38	15	22	10	11	23	14	6	12	1	18	36	8	11	11	9	*	35	535
	MAX	100	98	92	97	99	98	99	100	98	97	97	96	96	98	94	93	92	92	91	93	93	94	89	82	92	98	98	95	96		96	95.1
	MIN	72	72	73	72	71	71	71	71	72	73	71	70	71	71	72	73	64	61	61	59	62	62	62	64	64	64	65	67	67		63	67.7
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.39	-	.40	.28	.28	.52	.36	.35				.30	.32	.13	.39	.30	.58	-	.39	.22	.43	.40	.59	.08	.40	.34	.30	.32	.31	.21	.11	10.37B
	WIND	41	37	55	26	45	33	30	39	28	41	51	33	48	26	38	55	36	27	43	42	41	33	45	26	28	33	47	28	21	29	35	1140
	MAX	-	-		-	-	-	-	-	95	94	107	105	105	105	105	94	93	102	102	102	102	103	93	85	98	101	101	102	104	93	91	99.2
	MIN		-			-	-	-	-	70	67	55	55	54	53	53	66	59	51	52	51	52	52	61	67	51	51	50	50	49	62	61	56.2
TUCSON UNIV OF ARIZONA	EVAP	.48	.62	.63	.47	.55	.38	.53	.58	.52	.46	.62	.66	.31	.30	.85	.36	.35	.37	.43	.48	.38	.40	.30	.14	.24	.27	.53	.35	.48	.41	.46	13.91
	WIND	92	96	63	59	59	35	32	87	47	70	69	139	73	46	67	36	25	25	40	47	32	25	55	51	37	41	36	25	35	45	40	1629

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	8A	8A			PHOENIX AGRO-INVST INC
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	6A	6A			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080					ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON 1 NNE	1169	02	COCONINO		35 53	111 24	4165	5P	5P		H	AGRI RESEARCH CENTER
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILOS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1743	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180					AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CORDES	2109	03	YAVAPAI		34 18	112 10	3771	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	MID	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	4P	4P			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			WALTER V LOWE
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	9P	9P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640				C	L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550					U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	7210	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	DENNY A HAGGARD
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P		C	STATE HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820				C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8892	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970					USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

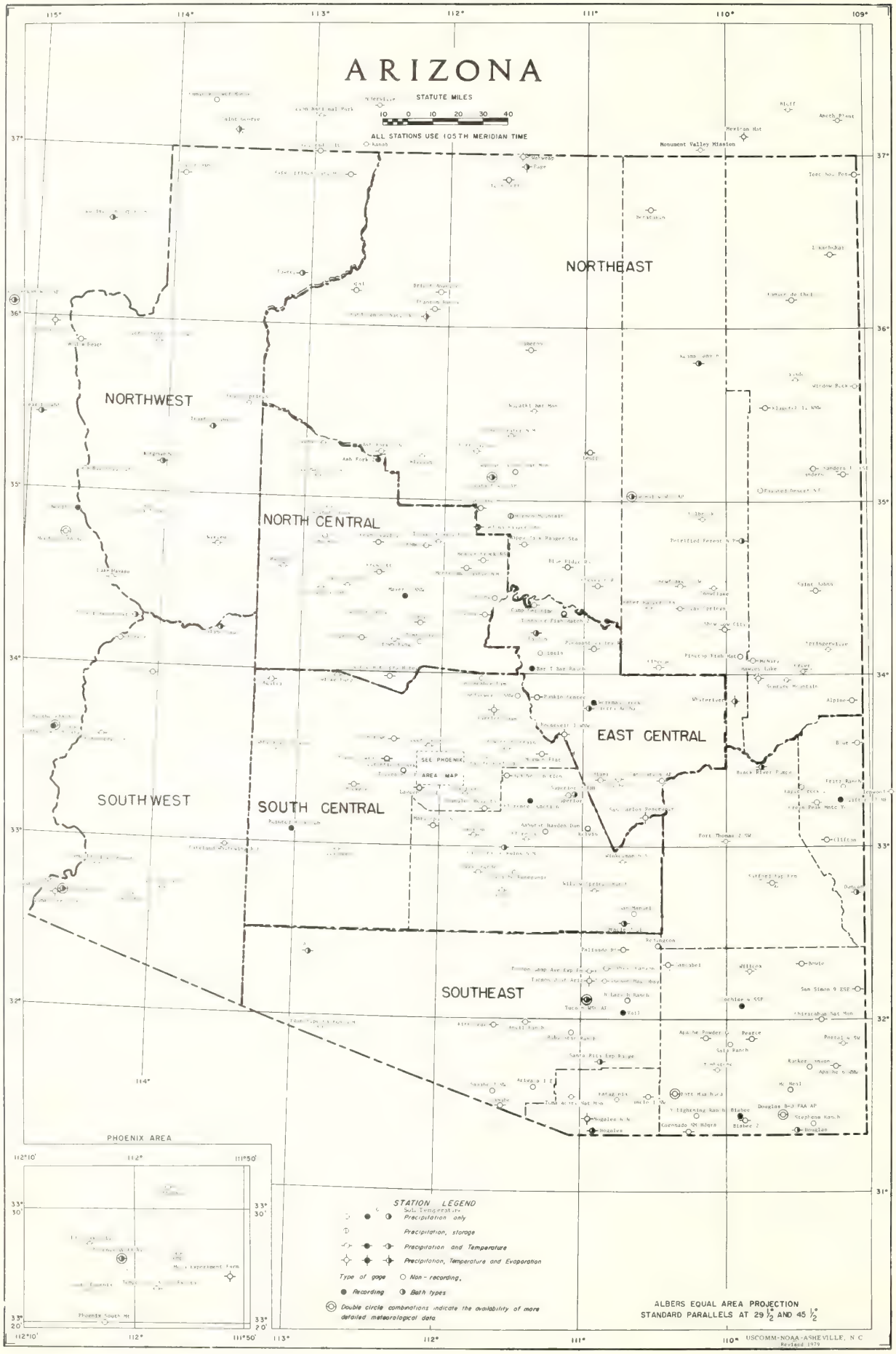
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2 AND 45 1/2
USCOMM-NOAA-ASHEVILLE, N C
Revised 1979

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BULK RATE

SEPTEMBER 1980 VOLUME 84 NUMBER 9

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	3 STATIONS	112	DATE 30+
LOWEST TEMPERATURE:	PLEASANT VALLEY R S	25	DATE [illegible]
GREATEST TOTAL PRECIPITATION:	SUNRISE MOUNTAIN	5.17	
LEAST TOTAL PRECIPITATION:	6 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	PORTAL 4 SW	2.04	DATE 06

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT (STANDARD TIME) MOUNTAIN				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTHS SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	[illegible]	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-		14	SW	13	62	31	28	-	0	3	3	0	0	0	6		3.5
PHOENIX WSO AP	11	0.7	4.3	45	S	25	41	26	18	32	2	3	0	0	0	0	5	93	2.1
TUCSON WSO AP	17	2.5	7.7	40	E	07	58	35	28	47	1	1	3	1	1	0	7	80	2.9
WINSLOW WSO AP		-		23++	[illegible]	05			-		1	2	2	0	0	0	5	-	-
YUMA WSO AP	-	-		22	SE	12+	-	-			0	0	0	0	0	0	0	96	2.5
% PEAK GUST																			

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

noaa NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION / ENVIRONMENTAL DATA AND INFORMATION SERVICE / NATIONAL CLIMATIC CENTER ASHEVILLE, N.C.

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
SEPTEMBER 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																								
BEAVER DAM	98.9	59.8	79.4		105	18+	52	23	0	437	30	0	0	0	.07		.04	7	.0	0		0	0	0
BULLHEAD CITY	102.2	70.3	86.3		111	19	63	17	0	646	30	0	0	0	.33		.30	10	.0	0		1	0	0
COLORADO CITY	84.5	52.6	68.6		92	18	42	24	11	126	5	0	0	0	.53		.38	10	.0	0		2	0	0
KINGMAN 2	90.7	60.0	75.4		98	19+	53	8	0	320	17	0	0	0	.38		.22	10	.0	0		2	0	0
LAKE HAVASU	102.3	74.5	88.4		110	19+	67	24+	0	712	30	0	0	0	.01		.01	10	.0	0		0	0	0
PIERCE FERRY 17 SSW	86.9	60.1	73.5		95	19	47	23	2	266	7	0	0	0	.32		.24	10	.0	0		1	0	0
PIPE SPRINGS NATL MON	85.8	50.3	68.1		92	30+	38	23	17	115	6	0	0	0	.63		.50	10	.0	0		1	1	0
TUWEEP																								
WIKIEUP	93.5	58.7	79.1		108	18	48	21	0	427	30	0	0	0	.24		.16	5	.0	0		1	0	0
WILLOW BEACH																								
YUCCA 1 NNE	95.5	65.6	80.6		103	29	56	20	0	474	28	0	0	0	.61		.58	10	.0	0		1	1	0
DIVISION			77.7	2.5											.35	- .28			.0					
NORTHEAST 02																								
ALPINE	71.8M	35.7M	53.8M	- .3	80	18	26	25	330	0	0	0		0	1.60	- .59	.56	6	.0	0		4	1	0
ASH FORK 5 N	84.3	44.7	64.5		92	18	36	20	49	41	4	0	0	0	1.46		1.03	8	.0	0		3	1	1
BETATAKIN	76.4	48.5	62.5	- 1.1	84	4	41	23+	84	16	0	0	0	0	1.78	.84	.89	10	.0	0		5	1	0
BLUE RIDGE R S	77.1	40.4	58.8		86	19+	27	22	186	6	0	0	3	0	.76		.37	11	.0	0		2	0	0
BRIGHT ANGEL R S	69.0	39.5	54.3		78	4	30	23+	315	0	0	0	3	0	2.15		1.48	9	.0	0		3	1	1
CAMERON 1 NNE	90.1	54.0M	72.1M		99	18	47	26+	0	215	15	0	0	0	.07		.05	10	.0	0		0	0	0
CANYON DE CHELLY	82.3	46.8	64.6		91	18	32	24	58	50	1	0	1	0	.44		.14	10	.0	0		2	0	0
CHEVELON R S	77.6	45.0	61.3		85	18	34	23+	117	12	0	0	0	0	.90	- .82	.52	10	.0	0		2	1	0
CLAY SPRINGS	79.2	44.0	61.6		86	30+	34	25	108	12	0	0	0	0	.90		.46	9	.0	0		2	0	0
FLAGSTAFF WSO AP //R	76.2	43.2	59.7	2.2	85	4	31	22	153	2	0	0	1	0	.65	- 1.03	.36	7	.0	0		3	0	0
FORT VALLEY	78.0	35.6	56.8	1.9	87	17+	27	25+	240	0	0	0	9	0	.38	- 1.31	.17	7	.0	0		2	0	0
GANADO	M	M	M								0	0	0	0	2.75	1.65	1.62	10	.0	0		4	2	1
GRAND CANYON N P 2	77.5	42.5	60.0		85	18	34	22	145	2	0	0	0	0	.91		.61	9	.0	0		3	1	0
GREER	71.0	41.2	56.1		79	18	36	23+	259	0	0	0	0	0	1.73		.85	6	.0	0		4	1	0
HAPPY JACK RANGER STA	72.1M	40.0	56.1M		81	17	29	22	259	0	0	0	1	0	1.03		.71	8	.0	0		2	1	0
HAWLEY LAKE	69.1	37.0	53.1		76	19	29	23+	352	0	0	0	9	0	3.09		1.91	6	.0	0		5	1	1
HEBER RANGER STATION	79.0	43.0	61.0		88	18	31	22	117	4	0	0	1	0	1.75		.90	27	.0	0		4	1	0
HOLBROOK	87.3	48.0M	67.7M	- 1.0	95	19+	36	22	13	101	6	0	0	0	.90	.04	.43	11	.0	0		3	0	0
JUNIPINE	85.7M	51.1M	68.4M		92	29+	45	22+	2	111	7	0	0	0	.36	- 1.61	.18	8	.0	0		2	0	0
KEAMS CANYON	79.5M	43.1M	61.3M		87	5	33	24	105	1	0	0	0	0	.79		.40	10	.0	0		2	0	0
KLAGETOH 12 WNW	80.2	52.9	66.6		92	15	41	23	27	83	1	0	0	0	.65		.30	10	.0	0		3	0	0
LEES FERRY	88.9	57.4	73.2		101	4	50	29+	0	252	13	0	0	0	1.55		.63	9	.0	0		3	2	0
LEUPP	87.7	46.2	67.0		98	18	32	22	29	93	12	0	1	0	.51	- .38	.30	10	.0	0		2	0	0
LUKACHUKAI	77.1	50.6	63.9		86	19	41	23+	66	37	0	0	0	0	1.41		.98	10	.0	0		3	1	0
MC NARY	76.7	41.2	59.0	1.0	84	19	33	22+	175	0	0	0	0	0	2.16	.01	.98	6	.0	0		3	2	0
PAGE //	84.2	59.0	71.6		94	5	51	23	2	207	5	0	0	0	1.76		1.12	9	.0	0		2	2	1
PETRIFIED FOREST N P	84.2	50.9	67.6	.6	93	18	41	24+	12	96	3	0	0	0	1.57	.52	1.28	8	.0	0		2	1	1
PHANTOM RANCH	99.0	67.2	83.1		107	18+	56	9	0	550	30	0	0	0	1.05		.97	9	.0	0		1	1	0
PINETOP	78.6M	43.7	61.2M		87	18	34	22	108	2	0	0	0	0	.94		.32	6	.0	0		4	0	0
SAINT JOHNS	82.6	49.0	65.8	.0	88	18+	39	25	22	50	0	0	0	0	2.05	.83	.74	9	.0	0		5	1	0
SANDERS	83.0M	43.9M	63.5M		91	4	34	25	60	19	2	0	0	0	1.66		.77	9	.0	0		3	2	0
SANDERS 11 ESE	83.0	43.2	63.1		92	18	30	24	72	22	2	0	3	0	.67		.37	9	.0	0		3	0	0
SEDONA RANGER STATION	92.4	55.1	73.8		99	30+	46	22	0	268	23	0	0	0	.83		.38	7	.0	0		3	0	0
SHOW LOW CITY	79.6	48.3	64.0		87	18	38	25	45	21	0	0	0	0	.77		.56	11	.0	0		1	1	0
SNOWFLAKE	84.1	47.3	65.7	1.5	94	18	35	25	25	51	1	0	0	0	.35	- .94	.33	10	.0	0		1	0	0
SNOWFLAKE 15 W	80.5	49.5	65.0		90	19	37	22	37	44	1	0	0	0	.41		.31	11	.0	0		1	0	0
SPRINGERVILLE	75.3	43.5	59.4	.7	82	18	31	25	163	2	0	0	1	0	.66	- .88	.22	9	.0	0		4	0	0
SUNRISE MOUNTAIN	67.3	33.6	50.5		75	10	28	25+	431	0	0	0	13	0	5.17		1.75	5	.0	0		8	3	1
SUNSET CRATER NAT MON	77.9	38.4	58.2		87	18	27	25	206	8	0	0	8	0	.77		.25	8	.0	0		3	0	0
SUPAI	92.7	50.4	71.6		100	18+	42	23+	1	206	24	0	0	0	.35		.32	10	.0	0		1	0	0
TEEC NOS POS	83.0M	52.8M	67.9M		89	19+	44	25+	13	106	0	0	0	0	.44		.30	8	.0	0		2	0	0
WAHWEAP	87.5M	54.9M	71.2M		97	4	48	25	0	190	11	0	0	0	.93		.68	9	.0	0		2	1	0
WHITERIVER	83.2	52.0	67.6	- .6	91	19	46	22	1	86	1	0	0	0	1.19	- .53	.31	11	.0	0		5	0	0
WILLIAMS	78.0	48.8	63.4		85	3	40	22	59	20	0	0	0	0	.84	- .90	.58	10	.0	0		2	1	0
WINDOW ROCK	M	M	M								0	0	0	0	1.89		1.00	9	.0	0		3	2	1
WINSLOW WSO AP //R	85.1	51.7	68.4	- 1.1	95	18	40	25	13	121	4	0	0	0	.64	- .21	.37	10	.0	0		2	0	0
WUPATKI NAT MON	87.4	56.6	72.0	.6	96	18	51	23	0	220	11	0	0	0	.41	- .34	.28	8	.0	0		2	0	0
DIVISION			64.0	- .4											1.19	- .01			.0					
NORTH CENTRAL 03																								
BAGDAD 2	89.1	60.7M	74.9M		97	30+	52	23	0	308	12	0	0	0	.36		.13	4	.0	0		3	0	0
BEAVER CREEK R S	89.9	56.9	73.4		96	18	47	23+	0	262	17	0	0	0	.79		.79	10	.0	0		1	1	0
CASTLE HOT SPRINGS	96.7	64.1	80.4		105	17	59	30+	0	471	30	0	0	0	.00		.00		.0	0		0	0	0
CHILDS	97.4	60.4	78.9	.9	105	18	50	22	0	422	30	0	0	0	.32	- 1.22	.18	8	.0	0		2	0	0
CHINO VALLEY	86.5	49.9	68.2	1.4	96	18	41	22	4	109	6	0	0	0	.14	- .83	.09	10	.0	0		0	0	0
CORDES	89.4	59.4	74.4	.7	98	30	51	14	0	292	14	0	0	0	.47	- .83	.27	10	.0	0		2	0	0
CROWN KING	80.1	50.9	65.5		88	17	42	22	24	48	0	0	0	0	.57	- 1.35	.22	6	.0	0		3	0	0
HILLSIDE 4 NNE	92.6M	50.1M	71.4M		100	18+	38	23	2	200	24	0	0	0	.18		.18	10	.0	0		1	0	0
JEROME	83.8	61.8	72.8	1.1	92	18+	55	22	0	243	5	0	0	0	.44	- .77	.24	10	.0	0		2	0	0
MONTEZUMA CASTLE N M	95.6	53.4M	74.5M	.4	104	18	44	23	0	291	28	0	0	0	1.04	- .30	.75	7	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
SEPTEMBER 1980

STATION	TEMPERATURE													PRECIPITATION							
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS	
											MAX.	MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
PRESCOTT	82.4	48.5	65.5	.4	92	18	38	23	30	51	2	0	0	0	.63	- .81	.41	7	.0	0		2	0	0
SELIGMAN	85.2M	43.7M	64.5M	- 2.2	91	30+	35	21	44	33	5	0	0	0	.14	- .60	.08	10	0	0		0	0	0
SELIGMAN 13 SSW	86.9M	46.8M	66.9M		94	17	41	22	13	77	8	0	0	0	.12		.12	10	0	0		1	0	0
SKULL VALLEY	88.5	53.1	70.8		97	17	38	21	4	187	12	0	0	0	.69		.41	4	0	0		3	0	0
TUZIGOOT NATL MON	92.1	57.9	75.0		102	19	44	21	0	307	19	0	0	0	1.15		.98	3	0	0		2	1	0
WALNUT CREEK	85.5	42.9	64.2		94	17	34	22	51	34	4	0	0	0	.15	- 1.18	.11	10	.0	0		1	0	0
DIVISION			71.3	.4											.45	- .82			.0					
* * * EAST CENTRAL 04																								
GLOBE 2	88.6	59.4	74.0		97	19	52	22	0	276	11	0	0	0	2.11		.96	5	.0	0		3	2	0
MIAMI	91.1M	M	M		98	19	53	22				0	0	0	1.38	- .15			.0	0				0
PAYSON	87.0	49.3	68.2		96	21	38	22	11	111	10	0	0	0	1.65		.87	5	0	0		3	2	0
PLEASANT VALLEY R S	84.0	35.7	59.9		90	30	25	22	150	5	1	0	10	0	1.44	.24	1.28	5	0	0		2	1	1
PUNKIN CENTER	95.0M	58.7M	76.9M		103	19	49	22	0	361	27	0	0	0	.61		.26	6	0	0		2	0	0
ROOSEVELT 1 WNW	95.2	69.4	82.3	.5	103	19	64	23+	0	524	28	0	0	0	1.24	- .19	.43	8+	.0	0		3	0	0
SAN CARLOS RESERVOIR	93.9	64.1	79.0	- .3	103	4	51	17	0	428	24	0	0	0	1.12	- .16	.52	8	.0	0		3	1	0
DIVISION			73.4	- .6											1.36	- .30			.0					
* * * SOUTHWEST 05																								
ALAMO DAM	100.6	68.7	84.7		109	30+	58	26	0	598	30	0	0	0	.16		.16	10	0	0		1	0	0
BOUSE	102.9	64.5	83.7		110	20+	53	23	0	566	30	0	0	0	T		T	9+	0	0		0	0	0
DATELAND WHITEWNG RCH	101.5	62.8	82.2		108	18+	52	21	0	523	30	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	101.9	72.0	87.0		110	18+	62	10	0	662	30	0	0	0	.06		.06	4	.0	0		0	0	0
KOFA MINE	99.7	73.5	86.6		110	30	64	11	0	652	30	0	0	0	.65		.65	9	.0	0		1	1	0
PARKER	102.5	71.1	86.8	.4	110	29	63	24+	0	663	30	0	0	0	.82	.56	.78	10	.0	0		1	1	0
TACNA 3 NE	101.3M	67.7M	84.5M		110	19	58	21	0	593	29	0	0	0	.00		.00		.0	0		0	0	0
WELLTON	M	M	M		111	17	57	22	0		30	0	0	0	.00		.00		.0	0		0	0	0
YUMA CITRUS STATION	101.1	65.1	83.1	- 1.7	111	18	55	24+	0	550	30	0	0	0	T	.24	T	4	0	0		0	0	0
YUMA PROVING GROUND	102.3	70.9	86.6		112	17	64	22	0	657	30	0	0	0	.06		.06	4	0	0		0	0	0
YUMA VALLEY	99.7	66.9	83.3		107	30+	59	23	0	555	30	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	102.3	72.9	87.6	.5	111	17	65	22	0	686	30	0	0	0	.00	- .22	.00		.0	0		0	0	0
DIVISION			85.1	.0											.15	- .21			0					
* * * SOUTH CENTRAL 06																								
AGUILA	95.5	62.2	78.9		104	19+	51	22	0	424	30	0	0	0	.14		.14	10	0	0		1	0	0
BARTLETT DAM	99.7	69.9	84.8	.4	107	30+	62	1	0	601	30	0	0	0	.66	- .57	.34	4	.0	0		3	0	0
BUCKEYE	102.6M	65.4M	84.0M		110	19+	54	23	0	578	30	0	0	0	.28		.27	5	0	0		1	0	0
CASA GRANDE	102.6	64.5	83.6	0	112	18	55	23+	0	567	30	0	0	0	.26	53	.25	26	0	0		1	0	0
CASA GRANDE RUINS N M	102.8	65.6	84.2	1.3	111	18	54	22	0	584	30	0	0	0	.31	- .59	.21	5	.0	0		2	0	0
CHANDLER	100.1	57.5	78.8		105	30+	47	23	0	420	30	0	0	0	.95		.53	5	0	0		2	1	0
CHANDLER HEIGHTS	100.2	65.9	83.1		104	30+	50	22	0	548	30	0	0	0	.84	- .11	.61	5	0	0		2	1	0
DEER VALLEY	100.2	67.2	83.7		107	30	55	22	0	568	30	0	0	0	.24		.09	10	.0	0		0	0	0
ELOY	100.1	68.7	84.4		108	18	63	23+	0	589	30	0	0	0	.74		.66	26	.0	0		1	1	0
FLORENCE	102.0	66.8	84.4	.9	111	30	56	22	0	587	30	0	0	0	.53	- .27	.46	9	.0	0		1	0	0
FOUNTAIN HILLS	100.1	69.8	85.0		107	30	62	22	0	605	30	0	0	0	.60		.50	5	0	0		2	1	0
GILA BEND	105.2	70.6	87.9	2.1	112	30+	61	22	0	693	30	0	0	0	.01	- .49	.01	9	0	0		0	0	0
LAVEEN 3 SSE	98.5	67.9	83.2		105	18	57	22	0	555	30	0	0	0	.06		.06	25	0	0		0	0	0
LITCHFIELD PARK	101.7	67.4	84.6	1.1	108	30	56	22	0	591	30	0	0	0	.55	- .19	.55	8	0	0		1	1	0
MARICOPA 4 N	101.1	65.9	83.5		110	18	54	25+	0	561	30	0	0	0	.13		.07	26	.0	0		0	0	0
MESA EXPERIMENT FARM	99.6	68.9	84.3	2.1	107	19	60	23	0	586	30	0	0	0	.47	- .29	.18	5	.0	0		3	0	0
MORMON FLAT	98.2	70.8	84.5	- .6	105	19+	62	23+	0	594	30	0	0	0	.15	- 1.05	.08	11	0	0		0	0	0
ORACLE 2 SE	87.8	56.2	72.0		96	18	47	22	0	220	11	0	0	0	1.48		.38	6	0	0		5	0	0
PHOENIX SOUTH MOUNTAIN	94.7M	75.0M	84.9M		102	29	66	25	0	610	29	0	0	0	.07		.06	8	0	0		0	0	0
PHOENIX WSFO AP R	100.2	74.4	87.3	3.5	107	30+	65	22	0	675	30	0	0	0	.13	- .56	.07	25	.0	0		0	0	0
PHOENIX CITY	101.8	74.6	88.2		109	30	66	23+	0	703	30	0	0	0	.07		.06	10	.0	0		0	0	0
SACATON	99.8M	61.5	80.7M	- 1.8	109	30	49	23+	0	474	27	0	0	0	.56	- .26	.23	4	.0	0		3	0	0
SCOTTSDALE	99.2	62.5	80.9		106	30+	51	22	0	483	30	0	0	0	.58		.32	10	.0	0		3	0	0
SOUTH PHOENIX	98.0	63.7	80.9	- 1.9	105	30	52	22	0	479	30	0	0	0	.25	- .45	.16	7	.0	0		1	0	0
STEWART MOUNTAIN	98.7	67.5	83.1		106	18	55	21	0	552	30	0	0	0	.32	- .69	.23	4	.0	0		1	0	0
SUPERIOR	94.9M	71.1M	83.0M		101	19+	64	22	0	546	30	0	0	0	.61	- .71	.55	5	.0	0		1	1	0
TEMPE	99.9	65.4	82.7	.9	107	19	55	22	0	536	30	0	0	0	.60	- .15	.28	10	0	0		2	0	0
TEMPE U OF A CIT EX ST	100.9	62.3M	81.6M		110	19	51	22	0	506	30	0	0	0	.93		.48	8	0	0		3	0	0
TONOPAH																								
WICKENBURG	96.2	60.6	78.4	.4	104	17	50	22+	0	409	30	0	0	0	.07	- .98	.05	9	.0	0		0	0	0
YOUNGTOWN	100.3	68.1	84.2		107	30+	58	22	0	584	30	0	0	0	.57		.38	5	.0	0		2	0	0
DIVISION			83.0	- .7											.44	- .44			.0					
* * * SOUTHEAST 07																								
AJO	97.1	75.7	86.8	1.3	106	18	69	11	0	649	29	0	0	0	T	- .75	T	10+	.0	0		0	0	0
ANVIL RANCH	96.1M	63.1M	79.6M		103	18	57	24+	0	443	29	0	0	0	.45		.42	26	.0	0		1	0	0
APACHE 6 WNW																								
APACHE POWDER COMPANY	93.4	56.5	75.0		101	18	49	22+	0	307	26	0	0	0	.94	- .46	.66	26	.0	0		2	1	0
BISBEE 2	87.1M	59.9M	73.5M		94	18+	52	24	0	260	7	0	0	0	.22		.10	7	.0	0		1	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
SEPTEMBER 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BLACK RIVER PUMPS	80.5	47.5	64.0		89	19+	39	22	41	19	0	0	0	0	1.86		.90	11	.0	0		4	1	0
BLUE	83.9	39.9	61.9		91	18	29	25	85	1	3	0	2	0	1.00		.42	11	.0	0		3	0	0
BOWIE	91.4	58.8	75.1		100	18	54	25+	0	310	22	0	0	0	1.28		.66	10	.0	0		3	1	0
CANELO 1 NW	85.4	53.2	69.3	1.4	92	18+	45	21	0	138	3	0	0	0	1.15	- .38	.79	26	.0	0		2	1	0
CASCABEL	94.5	57.5	76.0		103	18	47	22	0	338	27	0	0	0	1.25		.69	26	.0	0		3	1	0
CHIRICAHUA NAT MON	85.0	56.1	70.6		93	19	51	25+	0	175	4	0	0	0	.56		.36	26	.0	0		1	0	0
CLIFTON															.53	- 1.07	.30	10	.0	0		2	0	0
CORONADO NM HDQRS	88.8	58.2	73.5		97	18	53	29+	0	264	13	0	0	0	.24		.22	24	.0	0		1	0	0
DOUGLAS	90.2M	55.2M	72.7M		99	19	50	30+	0	239	19	0	0	0	1.85		1.00	6	.0	0		3	1	1
DOUGLAS B-D FAA AP	89.2	59.2	74.2		97	18	54	23	0	282	14	0	0	0	.31		.07	6	.0	0		0	0	0
DUNCAN	92.3	53.9	73.1		100	18	42	22	0	248	21	0	0	0	1.06	- .19	.56	10	.0	0		2	1	0
FORT HUACHUCA	87.3	61.3	74.3		95	18	55	27	0	285	7	0	0	0	1.63		1.11	26	.0	0		4	1	1
FORT THOMAS 2 SW	93.4	58.9M	76.2M		100	10	48	22	0	340	27	0	0	0	.05		.05	26	.0	0		0	0	0
GREYS PEAK MNTC YD	74.4M	51.7M	63.1M		78	28+	50	29+	63	5	0	0	0	0	.74		.37	6	.0	0		3	0	0
KITT PEAK	78.6	56.4	67.5		88	18	49	26	4	88	0	0	0	0	1.12				.0	0			0	0
NOGALES	89.5	55.5	72.5		98	17	46	21	0	232	16	0	0	0	1.48		.51	25	.0	0		4	1	0
NOGALES 6 N	91.5	51.5	71.5		98	19	45	22	0	207	25	0	0	0	1.13		.56	6	.0	0		2	2	0
ORGAN PIPE CACTUS N M	99.5	65.7	82.6		108	17	56	11	0	535	30	0	0	0	.95		.93	4	.0	0		1	1	0
PALISADE R S	73.6	51.4	62.5		81	18+	42	1	88	24	0	0	0	0	1.34		.85	26	.0	0		3	1	0
PEARCE	90.4	58.6	74.5		98	18	54	25+	0	294	17	0	0	0	.55		.28	26	.0	0		2	0	0
PORTAL 4 SW	80.6	48.6	64.6		89	18	42	22+	29	26	0	0	0	0	4.69		2.04	6	.0	0		5	4	2
SABINO CANYON	98.3	65.4	81.9	.4	106	18	56	26	0	511	30	0	0	0	.99	- .20	.74	26	.0	0		1	1	0
SAFFORD EXPERIMENT FRM	93.6	59.9	76.8		101	20+	50	22	0	361	26	0	0	0	1.58		.54	11	.0	0		3	1	0
SAN SIMON 9 ESE	89.6	61.0	75.3		97	18	55	20	0	317	13	0	0	0	1.21		1.05	10	.0	0		2	1	1
SANTA RITA EXP RANGE	89.4M	57.2M	73.3M	1.9	97	19	50	20	0	257		0	0	0	4.39	2.41	1.44	25	.0	0		5	3	3
SASABE	92.6	61.5	77.1		100	17	56	12	0	368	25	0	0	0	.29		.23	26	.0	0		1	0	0
TOMBSTONE	88.6	62.8	75.7	.8	97	18+	57	27	0	329	13	0	0	0	1.25	.10	1.17	7	.0	0		1	1	1
TUCSON CAMP AVE EXP FM	97.2	63.8	80.5		105	18	56	22	0	471	30	0	0	0	1.19		1.11	26	.0	0		1	1	1
TUCSON MAGNETIC OBSY	97.2	64.0	80.6	.7	105	19	56	21	0	477	29	0	0	0	.90	- .24	.83	26	.0	0		1	1	0
TUCSON UNIV OF ARIZONA	96.7	71.3	84.0	2.8	104	18	66	26+	0	578	29	0	0	0	1.73	.58	.95	25	.0	0		3	1	0
TUCSON WSO AP R	94.2	66.7	80.5	.4	102	18	60	22	0	474	28	0	0	0	2.93	1.56	1.08	7	.0	0		5	2	1
TUMACACORI NAT MON	95.9	59.1	77.5		103	18	51	22+	0	381	29	0	0	0	.79		.39	26	.0	0		3	0	0
WILLCOX	88.8	55.5	72.2	.8	98	18	46	23	0	220	12	0	0	0	.75	- .43	.44	7	.0	0		2	0	0
DIVISION			74.2	1.1											1.20	- .19			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
SEPTEMBER 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	07								04		03	01																				
BULLHEAD CITY	33										03	30																				
COLORADO CITY	53								05		10	38																				
KINGMAN 2	38					16						22																				
LAKE HAVASU	01											01																				
PEACH SPRINGS	-	-	-																													
PIERCE FERRY 17 SSW	32						05			04	24																					
PIPE SPRINGS NATL MON	63								08	05	50																					
TUWEEP	-	-	-						-	-	-																					
WIKIEUP	74					16					08																					
WILLOW BEACH																																
YUCCA 1 NNE	61									03	58																					
NORTHEAST 02																																
ALPINE	1 60			T	09	04	56		31	24	19	09				T		04												04	
ASH FORK 5 N	1 46						21		1 03		22																					
BETATAKIN	1 78					11	06	.20	15	35	89																		02			
BLUE RIDGE R S	76						02	01	30		06	17																T				
BRIGHT ANGEL R S	2 15					26		05	08	1 48	27	01																				
CAMERON 1 NNE	07									02	05																					
CANYON DE CHELLY	44					06		13	08	03	14																					
CHEVELON R S	90			T		T	05		32	01	52																					
CLAY SPRINGS	90					T	42	02	T	46																T	T					
FLAGSTAFF WSO AP //R	65					12	01	36	01		14																		01			
FORT VALLEY	.38							17				16																05				
GANADO	2 75								46	10	1 62	57																				
GRAND CANYON N P 2	91					13	T	T	T	61	17																					
GREER	1 73		03	T		04	85	T		20	10	08	T			03	T							07			T	26	07			
HAPPY JACK RANGER STA	1 03						02	T		71		23																			07	
HAWLEY LAKE	3 09						1 91	04	16	07	31	08													02			12	38			
HEBER RANGER STATION	1 75					30	14				34																01	90	06			
HOLBROOK	90								32	14	01	43																				
JUNIPINE	36					15		03	18																							
KEAMS CANYON	79				T				37	02	40																					
KLAGETOH 12 WNW	65								17	03	30																15					
LEES FERRY	1 55					05			36	63	51																					
LEUPP	51					02		12	05	02	30																					
LUKACHUKAI	1 41								17	26	98																					
MC NARY	2 16				T	1	98	03	T	T	37	11															04	02	01			
PAGE //	1 76								02	1 12	61	01																				
PAINTED DESERT N P	75					10		30	12		23																T					
PETRIFIED FOREST N P	1 57					T		T	1 28	05	21	04	T																			
PHANTOM RANCH	1 05					T		T	T	97	08																					
PINETOP	94					25	32	16	02	01	16																02	T	T			
PINETOP FISH HATCHERY	1 51								98		13	30																			10	
SAINT JOHNS	2 05					04	T	05	43	74	17				T	16											46					
SANDERS	1 66					14			04	77	71																T					
SANDERS 11 ESE	67					17	03	T	T	37	10																	04				
SEDONA RANGER STATION	83					06	10	38			25																					
SHOW LOW CITY	77						06	05	08		32	56																T				
SNOWFLAKE	35					02					33																					
SNOWFLAKE 15 W	41						05		03		01	31															T	01				
SPRINGERVILLE	66						20	14	10	22																						
SUNRISE MOUNTAIN	5 17				31	1 75	32	01	02	13	41	45													05		91	83	07	01		
SUNSET CRATER NAT MON	77			T		24	07	01	25	06	14																					
SUPAI	35									03	32																					
TEEC NOS POS	44					02			10	12				T																		
WAHWEAP	93					04	T	02	18	68	01																					
WALNUT CANYON NAT MON	43							08	20	05	10																					
WHITERIVER	1 19				T	08	26	12	01		12	41						T							T		T	27		02		
WILLIAMS	84				02	T			20	04	58																					
WINDOW ROCK	1 89								03	1 00	50	10																	06			
WINSLOW WSO AP //R	64					09		13	T	05	47																					
WUPATKI NAT MON	41						02		28		11																					
NORTH CENTRAL 03																																
BAGDAD 2	36				13					T	12																11					
BEAVER CREEK R S	79					T					79																					
CASTLE HOT SPRINGS	00																															
CHILDS	32				02	02			18		10	T																				
CHINO VALLEY	14					05					09																					
CORDES	47						20				27																					
CROWN KING	57					15	22				20																					
HILLSIDE 4 NNE	18				T						18																					
IRVING	60							02	42		12	04																				
JEROME	44			08	T	01		11		T	24																					
MONTEZUMA CASTLE N M	1 04							75	07		22																					
PRESCOTT	63				T	08	T	41			14																					
SELIGMAN	14					06					08																					
SELIGMAN 13 SSW	12										12																					
SKULL VALLEY	69				41	T	16			01	11																					
TUZIGOOT NATL MON	1 15			98	T	T	06				11																03					
WALNUT CREEK	15				01						11																					
WALNUT GROVE	47				32			02		03	10																					
EAST CENTRAL 04																																
GISELA	1 78					1 11	21		16			27																04				
GLOBE 2	2 11					96	86	26	T																			09				
MIAMI	1 38					50			88																				T			
PAYSON	1 65					87		06		54	18																					
PLEASANT VALLEY R S	1 44				03	1 28				03	10																					
PUNKIN CENTER	61					25	26	03	07																		T					
ROOSEVELT 1 WNW	1 24					43	32		43			06															09					
SAN CARLOS RESERVOIR	1 12					35		15	52	01																						
TONTO CREEK F H 2	1 40					09	21	T	25		T	49																	36			
SOUTHWEST 05																																
ALAMO DAM	16										16																T					
BOUSE	T				T					T																					
DATELAND WHITEWNG RCH	00																															
EHRENBERG 2 E	06				06					T																					
KOFA MINE	65									65																						
PARKER	82									04	78																					
TACNA 3 NE	00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
SEPTEMBER 1980

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
WELTON	00																															
YUMA CITRUS STATION	T				T																											
YUMA PROVING GROUND	06				06																											
YUMA VALLEY	00																															
YUMA WSO AP R	00																															
SOUTH CENTRAL 06																																
AGUILA	14					T					14																					
ASHURST HAYDEN DAM	1 69					66		1 07																								
BARTLETT DAM	1 65				64	18		32			11																					
BUCKEYE	28					27					01																					
CASA GRANDE	26				T			01																		T	.25					
CASA GRANDE RUINS N M	31					31					T															T	.10					
CHANDLER	95					53				42																						
CHANDLER HEIGHTS	84					61			08		12																.03					
DEER VALLEY	24					08		07			09																					
ELOY	74					08			T	T																T	66					
FLORENCE	93					46					06															T	.01					
FOUNTAIN HILLS	60					50					10	T																				
GILA BEND	01									01																	T					
GRIGGS 3 W	1 04				70				34																							
HORSESHOE DAM	46					10		04	16		13	03																				
KELVIN	60						60																									
LAVEEN 3 SSE	06																									.06						
LITCHFIELD PARK	55								55																							
MARICOPA 4 N	13					04		13			1																.07					
MESA EXPERIMENT FARM	47					18			01		17	11																				
MORMON FLAT	15								07			08																				
ORACLE 2 SE	1 48				24	29	38	32	03																	T	22					
PHOENIX SOUTH MOUNTAIN	07								06																	.01						
PHOENIX WSFO AP R	13				T			04	T		02															.07						
PHOENIX CITY	07										06																.01					
PICACHO RESERVOIR	15					02																					.10					
SACATON	56				43			18	01	15		04																				
SAN MANUEL	89				04	27	01																				.57					
SCOTTSDALE	58					16			10		32																					
SOUTH PHOENIX	25							14			02																07					
STEWART MOUNTAIN	32				23	05				04																						
SUNFLOWER 3 NNW	1 54					88			66																							
SUPERIOR	61					55			06																							
SUPERIOR 2 ENE	77					70			05			02																				
TEMPE	60					06			22		28																.04					
TEMPE U OF A CIT EX ST	93					12			48		32																.01					
TOLLESON 1 E	19								19																							
TONOPAH																																
WICKENBURG	07				02					05																						
YOUNGTOWN	57					48			12		07																					
SOUTHEAST 01																																
AJO	T					T					T																					
ANVIL RANCH	45																									.03	.42					
APACHE 6 WNW																																
APACHE POWDER COMPANY	94					02	11		08																.07		66					
ARIVACA 1 E	95				16				29	T																.24	21	.05				
BISBEE 2	22			02		05	05	10																								
BLACK RIVER PUMPS	1 81					05	31			10	48	16				T											.02			T		
BLUE	1 08				13	05	04	17				42																				
BOWIE	1 28					46	02				66																14					
CANELO 1 NW	1 15			01		12		03							T												.79					
CASCABEL	1 25				05	38	22	T	04		T													.19			.69					
CHIRICAHUA NAT MON	56				05	T	01	09								01								.02			.36					
CLIFTON	63								08		39															.17						
CORONADO NM HDQRS	24				04	T	T			T														.22		T	T					
DOUGLAS	1 85			40	04		1 01				32													.36			.03					
DOUGLAS B-D FAA AP	31	.06	.02		01	02	07			05														.05		T	.03					
DUNCAN	1 06									42	56													T	02		.06		T		.03	
EAGLE CREEK 2	82	T	T		05				T	25	24		25														1 11					
FORT HUACHUCA	1 63				12	15	01		24																		.05					
FORT THOMAS 2 SW	05																															
GREYS PEAK MNTC YD	74						47		08		16	10								03						T						
KITT PEAK	1 13								21	13																	.43	.35				
MC NEAL	T							T																								
N LAZY H RANCH	1 10						01	02																								
NOGALES	1 48			41		14		T																.51		.32	.42					
NOGALES 6 N	1 13				53	02	56	02																		.51	.22	T				
ORGAN PIPE CACTUS N M	95				93																					T	.02					
PALISADE R S	1 34				03	11	05	03	22	02														T		.01	.85					
PATAGONIA 2	1 12						57	17																.02		.36						
PEARCE	55										27																.28					
PORTAL 4 SW	4 69				05		2 04	52		01	24	T												.58	.05		1.20		T			
REDINGTON	93	10				08	05																			.05	.45					
RUBY STAR RANCH	1 73					12		1 15																		.46						
RUCKER CANYON	2 85				25		49	1 45			11															.55						
SABINO CANYON	99				04		06	06																		.09	74					
SAFFORD EXPERIMENT FRM	1 58					T	46	49			02	54															.07					
SAN SIMON 9 ESE	1 21										1 05	T															.16					
SANTA RITA EXP RANGE	4 39					1 00	40	1 39	16																	1 44						
SASABE	29				06		T																			T	.23					
SASABE 7 NW	66		10	10		13			09																.24							
STEPHENS RANCH																																
TOMBSTONE	1 25						03	1 17																			.05					
TUCSON CAMP AVE EXP FM	1 19						08	T																			1 11					
TUCSON MAGNETIC OBSY	90								07																		.83					
TUCSON UNIV OF ARIZONA	1 73				T	43			06															T		.95	.29					
TUCSON WSO AP R	2 93				T	29	03	1 08																.39								
TUMACACORI NAT MON	79				09	06	13	10	01																	.78	.36					
WILLCOX	75		T		02	07		44			08															.01	.39					
T LIGHTNING RANCH																										.02	.12					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
SEPTEMBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	101	102	103	105	103	103	92	97	90	91	96	98	97	99	98	100	104	105	99	95	94	92	95	99	101	98	100	102	103	104		98.9
	MIN	57	57	58	59	66	70	67	67	65	59	56	59	58	57	60	57	60	65	71	53	55	57	52	55	59	58	59	60	58	60		59.8
BULLHEAD CITY	MAX	102	104	104	106	108	104	105	103	99	94	95	99	101	100	100	100	104	109	111	104	98	96	97	99	102	103	102	103	105	108		102.2
	MIN	68	69	72	76	74	81	71	74	74	69	68	68	69	69	67	64	63	74	74	65	66	70	69	74	67	70	69	68	66	80		70.3
COLORADO CITY	MAX	86	88	88	90	91	86	84	83	78	75	79	83	83	84	85	84	90	92	85	82	76	74	80	84	86	87	87	88	88	90		84.5
	MIN	51	53	49	52	55	63	62	60	60	55	49	49	53	57	54	51	52	60	62	51	45	47	50	42	43	59	55	51	45	44		52.6
KINGMAN 2	MAX	89	92	93	95	96	91	91	87	89	84	83	87	88	88	86	89	95	98	98	90	87	85	87	90	93	95	90	93	96	97		90.7
	MIN	58	63	64	64	68	63	65	53	62	55	56	58	62	62	57	57	63	68	63	55	59	55	59	57	58	58	59	60	61	63		60.0
LAKE HAVASU	MAX	103	105	105	106	104	103	105	103	100	94	97	100	100	100	101	101	105	110	110	105	100	94	98	98	103	104	100	104	105	107		102.3
	MIN	74	76	76	76	81	86	86	79	78	71	70	72	77	74	70	71	74	77	83	69	72	67	72	67	68	76	74	73	74	72		74.5
PIERCE FERRY 17 SSW	MAX	87	89	91	92	93	90	89	88	85	81	80	84	88	85	87	87	88	94	95	88	85	79	78	81	85	87	86	87	89	90		86.9
	MIN	60	59	65	64	68	63	74	68	59	54	54	55	69	65	57	55	63	65	68	51	66	52	47	51	56	58	61	59	58	58		60.1
PIPE SPRINGS NATL MON	MAX	87	88	90	92	91	86	86	85	79	77	80	82	85	86	86	85	90	92	88	83	82	78	82	85	86	86	87	88	89	92		85.8
	MIN	47	52	48	51	58	60	61	60	60	54	48	50	49	50	55	51	51	53	65	45	44	40	38	43	43	42	49	49	47	47		50.3
TUWEEP	MAX																																
	MIN																																
WIKIEUP	MAX	98	100	101	104	104	98	102	98	96	95	93	95	96	96	98	99	103	108	107	100	96	95	94	98	101	103	98	101	102	106		99.5
	MIN	56	57	59	64	67	70	66	62	64	61	55	53	52	50	54	56	61	62	64	52	48	52	56	62	60	59	58	57	64	61		58.7
WILLOW BEACH	MAX																																
	MIN																																
YUCCA 1 NNE	MAX	94	96	97	96	95	96	95	92	89	98	92	93	93	93	93	99	102	102	96	91	89	92	94	96	99	93	96	98	103	102		95.5
	MIN	62	64	66	60	59	76	80	73	68	61	60	60	70	71	61	68	67	70	71	56	66	58	63	64	64	65	64	65	67	69		65.6
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	74	77	76	73	70	69		72	70	67	69	68	68		68	72	76	80	78	73		70	69	72	70	67			72	76		71.8
	MIN	32	31	36	36	36	36		38	44	50	40	36	36		39	39	33	33	37	35		29	30	30	26	45			33	32		35.7
ASH FORK 5 N	MAX	85	85	88	87	91	82	83	81	78	81	77	80	80	81	83	84	88	92	91	84	83	81	80	83	87	88	85	84	87	91		84.3
	MIN	41	41	41	47	57	53	50	55	47	52	42	39	42	48	46	41	44	48	58	36	49	38	38	39	37	43	41	42	44	41		44.7
BETATAKIN	MAX	80	81	83	84	77	76	72	72	70	66	69	73	72	75	77	77	81	83	82	77	73	73	74	76	77	76	76	79	79	83		76.4
	MIN	46	50	52	52	57	52	54	50	51	51	46	41	49	51	50	52	46	49	57	43	50	42	41	45	46	46	46	43	49	48		48.5
BLUE RIDGE R S	MAX	76	78	81	86	84	76	81	77	72	74	69	72	74	75	76	78	85	86	86	79	76	70	76	76	76	79	66	72	77	80		77.1
	MIN	37	38	38	46	51	49	48	52	42	44	40	36	42	44	46	46	36	44	48	41	46	27	32	33	31	36	37	34	35	34		40.4
BRIGHT ANGEL R S	MAX	70	72	73	78	74	71	66	66	63	62	62	67	67	69	69	70	73	77	72	67	64	65	69	63	66	69	69	70	73	75		69.0
	MIN	36	36	45	41	45	43	49	48	44	45	34	36	35	47	42	42	42	42	54	33	41	30	30	32	36	33	34	37	37	35		39.5
CAMERON 1 NNE	MAX	91	93	96	96	95	89	87	87	83	82	85	87	89	92	89	92	95	99	98	91	90	86	85	87	89	88	86	90	92	94		90.1
	MIN	54	52	52	53	73	59		59	63	58	49	51	50	48	52	54	49	51		52			49	49	47	47	56	52	72	52		54.0
CANYON DE CHELLY	MAX	84	86	86	86	85	82	83	82	77	78	77	80	79	84	83	84	83	91	88	86	82	80	76	78	81	78	79	81	83	86		82.3
	MIN	48	48	53	44	59	53	52	59	56	55	50	54	48	44	53	53	39	44	50	49	48	35	34	32	33	44	51	43	39	34		46.8
CHEVELON R S	MAX	79	81	81	83	77	78	79	79	74	69	73	73	73	75	78	82	84	85	83	75	77	75	76	77	78	71	73	76	79	84		77.6
	MIN	41	42	42	51	54	50	57	49	45	51	43	40	45	47	48	43	43	48	54	45	53	34	34	38	36	50	41	45	41	40		45.0
CLAY SPRINGS	MAX	81	84	84	86	81	83	78	78	71	74	76	78	79	80	80	83	81	78	76	77	80	77	78	78	80	76	75	78	80	86		79.2
	MIN	39	41	46	56	52	48	57	50	57	48	46	48	48	47	45	41	44	40	39	41	40	36	36	38	34	38	40	44	41	39		44.0
FLAGSTAFF WSO AP	MAX	78	80	81	85	72	75	74	70	73	68	71	73	72	74	77	80	84	83	77	76	75	73	75	77	77	72	74	77	81	83		76.2
	MIN	41	43	44	49	56	51	48	51	45	45	40	42	43	42	44	49	41	45	53	41	41	31	35	35	34	44	41	43	41	38		43.2
FORT VALLEY	MAX	81	81	83	83	77	74	75	70	73	69	73	76	73	77	82	87	87	81	81	77	76	77	77	79	79	73	77	77	81	84		78.0
	MIN	33	33	33	42	51	45	40	47	39	45	33	31	34	31	37	36	40	41	41	31	30	27	28	29	27	34	34	35	33	28		35.6
GANADO	MAX		83	83	83	87			81	73	75	74				80	81	80	82				86	76	76	78				80	81		
	MIN		45	46	42	48			51	54	56	48				47	51	43	45				38	39	36	40				38	42		
GRAND CANYON N P 2	MAX	79	82	81	82	81	73	76	77	77	69	73	74	75	76	77	78	80	85	84	78	76	71	72	82	76	75	75	78	80	82		77.5
	MIN	43	40	40	45	50	47	52	53	49	49	39	38	38	47	43	41	43	46	46	37	36	34	42	37	37	41	39	41	43	39		42.6
GREER	MAX	74	77	73	72	71	65	70	69	70	68	70	70	72	73	71	70	74	79	75	74	72	71	68	69	72	68	64	65	69	76		71.3
	MIN	36	41	42	45	47	44	46	48	46	48	41	37	36	39	42	39	37	43	44	39	43	38	36	38	37	46	38	41	39	40		41.2
HAPPY JACK RANGER STA	MAX	72	75	77	75	79	73	70	65	69	65	67	69	69	71	73	76	81	80	75	71	69	69	73	75	74	62	71	71	76			72.1
	MIN	35	38	38	48	46	46	45	49	41	45	38	35	37	39	41	43	40	44	46	37	46	29	34	36	35	40	35	38	37	39		40.0
HAWLEY LAKE	MAX	68	70	73	74	73	69	70	68	65	65	66	66	66	69	69	71	70	74	76	70	69	67	67	66	70	73	69	65	65	70		69.1
	MIN	31	31	35	40	49	43	46	48	43	46	41	34	37	39	40	37	32	36	37	37	42	29	29	31	30	30	35	36	34	31		37.0
HEBER RANGER STATION	MAX	79	82	85	85	76	79	78	74	72	71	75	76	75	78	82	84	84	88	83	79	77	77	78	79	82	77	74	77	79	85		79.0
	MIN	35	37	41	49	52	49	50	48	42	55	43	39	43	43	47	41	41	43	47	42	52	31	34	35	33	54	39	46	40	38		43.0
HOLBROOK	MAX	87	87	88	90	87	87	88	86	85	83	88	95	89	87	87	86	92	93	95	91	87	87	83	85	86	86	84	85	83	85		87.3
	MIN	44	46	48	46	50	50		61	59	52	58	55	53	49	51	47	49	51	48	46	43	36	38	40	45	48	51	45	44	40		48.0
JUNIPINE	MAX	85	88	89	91	79	83	79	78		81	80	81			85	89	92	92	89	86	83	82	85	88	90	81	85	91	92	91		85.7
	MIN	48	50	51	57	57	49	55	55		53	49	48			46	51	53	54	54	50	45	45	49	49	51	52	53	53	52	51		51.1
KEAMS CANYON	MAX	80	81	81	85	87	78	78	81	74	74	75	75	77	79	79	78	81	85	80			80	77	78	83					83		79.5
	MIN	42	40	41	45	45	42	45	45	52	51	42	42	47	50	44	46	40	45	44			38	40	33	34					41		43.1
KLAGETOH 12 WNW	MAX	81	83	82	85	83	81	83	70	75	75	75	78	80	82	92	78	82	88	88	84	81	75	76	77	80	76	74	77	81	83		80.2
	MIN	56	56	59	50	59	55	52	55	55	62	53	55	53	54	53	57	51	55	59	55	53	42	41	46	45	60	46	48	53	48		52.9
LEES FERRY	MAX	94	99	99	101	99	97	96	94	79	79	87	85	86	80	84	85	83	81	83	85	88	88	86	87	88	90	90	92	91	9		88.9
	MIN	64	60	61	62	62	62	62	62	64	59	59	59	59	55	57	59	60	58	59	59	61	51	50	51	53	50	51	51	50	52		57.4
LEUPP	MAX	90	94	92	95	90	91	91	82	83	79	83	87	85	89	89	90	91	98	91	87	85	83	84	85	88	78	83	87	89	91		87.7
	MIN	46	43	45	53	65	60	55	57	55	55	46	45	49	44	49	46	43	44	55	44	38	32	34	35	36	44	45	44	41	38		46.2
LUKACHUKAI	MAX	79	81	85	83	84	79	79	81	68	75	70	72	76	76	79	79	77	79	86	82	72	71	73	74	73	77	71	76	79	78		77.1
	MIN	50	54	51	55	61	55	55	56	55	53	48	50	51	50	53	53	45	47	61	46	49	41	41	42	44	49	52	50	50	50		50.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MC NARY	MAX	77	78	80	79	80	78	78	77	72	70	72	73	72	75	78	80	77	78	84	81	78	78	76	76	75	83	75	72	71	78		76.7
	MIN	33	40	42	42	44	47	52	53	48	49	43	38	41	35	42	42	38	41	42	42	35	33	35	38	40	47	39	34	40	40		41.2
PAGE	MAX	89	87	91	92	94	78	89	88	84	73	73	80	82	85	84	86	88	88	92	91	81	83	75	77	80	81	81	84	85	86		84.2
	MIN	60	61	62	62	68	64	65	63	61	59	58	58	58	60	60	63	61	61	68	56	56	52	51	53	52	55	55	55	58	56		59.0
PETRIFIED FOREST N P	MAX	84	83	69	91	82	86	87	87	75	77	78	61	82	85	86	84	86	93	90	85	85	82	81	82	85	81	81	83	85	84		84.2
	MIN	48	47	53	54	59	57	59	59	59	57	51	49	52	53	54	54	46	49	55	48	54	41	41	41	42	57	46	50	48	45		50.9
PHANTOM RANCH	MAX	101	104	104	10	102	94	95	95	90	92	97	98	99	100	100	99	104	107	106	102	95	93	96	97	99	93	97	101	102	102		99.0
	MIN	69	70	67	67	76	72	76	72	56	64	61	63	69	70	69	66	65	66	72	66	66	65	72	68	63	64	67	66	63	64		67.2
PINETOP	MAX	77	80	80	83	75	78	77	74	75	74	74	75	75	79	81	80	83	87		78	77	78	78	80	82	78	77	77	81	85		78.6
	MIN	39	43	45	47	51	50	55	52	50	47	46	41	43	42	42	43	39	45	41	42	52	34	36	39	35	49	40	42	40	42		43.7
SAINT JOHNS	MAX	84	85	86	88	87	83	83	80	76	82	78	82	84	86	84	82	82	88	86	84	82	81	83	79	84	77	73	80	85	85		82.6
	MIN	47	48	48	60	52	51	57	52	54	54	54	48	52	48	52	54	46	48	48	48	46	41	43	41	39	57	49	48	44	42		49.0
SANDERS	MAX	85	86	86	91	84	83	85	82	77	78	78	79	81	84	85	83	85	90	85		84	77		81	84	75	80	83	86	86		83.0
	MIN	43	40	41	46	54	47	51	55	51	52	48	45	43	48	47	45	36	41	42		37	35		38	34	48	44	42	41	39		43.9
SANDERS 11 ESE	MAX	86	85	86	91	82	84	83	81	75	88	76	78	82	83	84	83	86	92	85	82	81	79	81	83	85	75	82	83	87	86		83.0
	MIN	38	39	40	43	55	48	54	55	55	56	47	45	41	47	46	40	35	40	44	39	38	31	44	30	32	52	45	37	39	40		43.2
SEDONA RANGER STATION	MAX	91	95	96	99	86	92	89	94	97	88	87	87	87	90	92	94	99	99	93	93	90	90	90	94	96	90	87	92	95	99		92.4
	MIN	51	51	53	60	63	58	62	59	56	60	51	53	55	54	50	52	55	57	58	57	53	46	52	55	53	57	61	56	51	55		55.1
SHOW LOW CITY	MAX	80	83	84	85	74	81	80	76	78	74	77	78	79	80	78	82	84	87	81	80	78	78	77	79	81	72	77	78	82	85		79.6
	MIN	47	47	48	53	54	54	57	58	54	54	48	45	47	53	50	49	44	47	50	47	48	47	39	41	38	49	45	49	43	42		48.3
SNOWFLAKE	MAX	84	89	87	88	87	88	83	80	80	78	79	83	82	83	83	86	86	94	85	82	82	82	83	85	85	78	82	84	87	89		84.1
	MIN	42	43	49	52	52	58	61	60	55	53	48	44	48	49	53	46	46	40	43	45	52	38	37	39	35	52	45	47	43	40		47.3
SNOWFLAKE 15 W	MAX	79	81	86	83	85	75	82	80	80	79	73	77	78	77	80	83	84	84	90	84	81	79	88	78	78	81	73	76	80	81		80.5
	MIN	50	51	50	51	56	55	60	58	51	56	49	45	47	47	47	49	49	48	52	45	50	37	43	44	43	54	44	52	49	46		49.5
SPRINGERVILLE	MAX	78	78	78	76	74	73	74	75	69	73	72	73	74	75	79	75	78	82	81	80	75	75	74	73	76	72	71	70	75	80		75.3
	MIN	40	39	42	44	56	50	54	54	40	56	46	39	42	44	44	39	45	39	42	43	58	36	36	35	31	52	44	42	38	34		43.5
SUNRISE MOUNTAIN	MAX	68	64	68	69	61	60	68	68	71	75	61	67	70	72	70	71	70	68	61	65	63	66	65	64	72	70	67	68	68	70		67.3
	MIN	34	36	34	33	32	34	41	33	39	40	40	38	37	36	32	33	32	31	30	31	29	30	28	30	28	33	36	34	32	31		33.6
SUNSET CRATER NAT MON	MAX	82	84	82	83	78	73	77	73	72	71	76	78	76	78	80	82	83	87	82	78	76	72	74	77	77	71	72	78	82	82		77.9
	MIN	34	34	31	43	52	45	44	47	39	44	33	35	44	56	41	35	38	39	60	30	49	28	31	28	27	32	33	35	36	30		38.4
SUPAI	MAX	93	97	96	100	95	94	93	90	88	84	87	90	94	93	95	94	98	100	98	92	88	85	87	91	90	91	91	96	96	95		92.7
	MIN	51	52	53	54	58	51	56	56	53	49	49	48	50	45	52	52	50	56	58	47	47	42	42	43	47	49	50	51	51	51		50.4
TEEC NOS POS	MAX	85	89	88	89	88	82	83	77	88	73		80	84	84	85	86	84	89	89	84	81	77	77	78	81	75	80	83	85			83.0
	MIN	53	49	52	49	58	59	59	57	55	56		50	56	56	53	55	52	52	61	55	59	48	44	44	44	54	55	47	46			52.8
WAHWEAP	MAX				97	91	91	91	90	87	77	82	84	89	86	90	91	93	95	96	93	86	85	80	82	84	84	80	86	88	86		87.5
	MIN					65	63	62	61	56	53	54	56	56	55	55	58	58	56	57	56	51	50	49	50	48	50	49	52	56	52		54.9
WHITERIVER	MAX	82	83	86	87	81	83	83	80	78	77	88	79	80	82	83	84	85	88	91	86	82	82	82	81	84	86	79	82	83	86		83.2
	MIN	49	51	55	57	55	54	60	60	55	57	54	50	50	53	55	53	47	50	53	51	50	46	48	50	47	51	50	51	49	49		52.0
WILLIAMS	MAX	80	79	85	80	76	77	73	72	72	71	73	73	72	75	76	80	83	82	82	81	82	79	76	80	78	80	78	80	82	83		78.0
	MIN	45	46	50	52	55	54	53	52	49	48	52	46	48	51	49	46	51	55	53	54	50	40	42	45	45	45	46	46	48	48		48.8
WINDOW ROCK	MAX		79	80	80	86			77	74	68	72	70			76			78	85			80		78	80	78		74	76	76		
	MIN		52	49	42	49			57	55	54	51	49			56			39	52			38		52	54	50		51	42	39		
WINSLOW WSO AP	MAX	88	90	88	91	85	83	89	79	81	78	82	85	85	87	88	88	87	95	90	88	85	79	81	83	84	74	81	84	86	89		85.1
	MIN	50	50	55	57	66	58	60	59	58	56	48	49	54	55	53	53	49	53	61	50	49	43	42	44	40	55	45	47	46	45		51.7
WUPATKI NAT MON	MAX	90	91	91	92	94	85	89	84	83	83	85	85	85	87	90	91	91	96	92	89	87	83	84	84	84	81	83	87	89	90		87.4
	MIN	55	58	58	63	63	59	60	57	57	57	53	57	56	56	57	60	58	58	58	56	54	56	51	53	53	55	53	55	56	56		56.6
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	89	91	92	94	86	89	88	84	86	83	85	86	84	86	89	92	97	97	89	85	83	85	88	92	93	87	90	91	96	97		89.1
	MIN	58	62	58	64	65	66	65	67	61	60	58	56		60	62	60	63	64	63	56	55	55	52	57	60	58	62	61	64	68		60.7
BEAVER CREEK R S	MAX	92	91	93	95	88	90	93	90	86	85	85	85	85	87	90	91	95	96	94	89	85	88	88	90	92	91	87	89	94	95		89.9
	MIN	56	58	56	63	63	65	60	62	60	61	58	56	56	55	56	61	55	65	63	54	50	47	47	49	48	58	54	60	56	54		56.9
CASTLE HOT SPRINGS	MAX	95	97	98	93	94	95	97	94	95	95	94	93	94	94	98	100	105	103	97	95	92	94	93	99	101	96	97	98	103	103		96.7
	MIN	64	64	66	68	67	66	66	67	67	66	66	65	63	63	64	67	67	66	65	64	61	60	62	62	66	59	59	60	63	59		64.1
CHILDS	MAX	98	97	101	101	102	94	98	94	93	95	91	92	92	42	95	98	102	105	104	100	98	94	93	97	101	101	92	98	99	104		97.4
	MIN	54	57	63	66	69	67	68	68	63	65	57	54	56	54	61	59	64	60	62	64	51	50	54	61	57	66	59	62	63	59		60.4
CHINO VALLEY	MAX	86	87	87	89	93	82	82	84	83	82	81	83	85	82	84	88	91	96	92	86	88	84	85	86	88	90	83	86	89	92		86.5
	MIN	47	48	49	56	63	56	49	53	54	57	48	45	49	49	52	46	50	52	58	45	51	41	42	45	43	54	49	50	50	47		49.9
CORDES	MAX	89	92	94	89	83	90	85	84	85	82	84	85	85	86	89	95	97	96	90	87	86	86	89	93	94	90	91	93	96	98		89.4
	MIN	62	59	59	63	64	63	62	64	60	60	55	52	54	51	61	56	63	62	59	59	59	56	55	60	59	59	60	60	62	63		59.4
CROWN KING	MAX	80	80	83	85	78	78	76	76	76	76	74	75	75	77	80	85	88	87	82	78	76	75	79	83	83	84	82	80	85	87		80.1
	MIN	46	52	52	57	58	54	55	54	56	53	47	43	50	50	52	52	52	58	57	54	53	42	44	46	46	47	48	50	50	50		50.9
HILLSIDE 4 NNE	MAX	93	95	95	97	84	94	90	88		90	89	90	87	90	95	93	100	100	94	90	88	89	90	94	97	90	93	94	98	99		92.6
	MIN	48	50	52	55	69	62	58	65		56	48	44	46	48	48	52	48	52	54	44	41	39	38	44	44	57	50	50	49	45		50.1
JEROME	MAX	81	87	86	92	78	82	78	78	80	77	81	81	81	81	85	87	92	92	86	84	81	81	82	85	87	82	81	86	90	90		83.8
	MIN	61	61	64	69	65	63	62	59	59	57	58	58	60	56	64	66	67	67	67	60	58	55	59	63	64	62	62	61	62	64		61.8
MONTEZUMA CASTLE N M	MAX	96	99	100	102	93	96	90	89	91	88	91	92	93	94	96	99	103	104	97	94	92	92	95	97	99	92	95	97	101	102		95.6
	MIN	51	51	53	53	56	62	65	64	58	60	53	50	52	46	55	53	50	58	54	50	50	45	44	49	46	62	53	56		49		53.4
PRESCOTT	MAX	81	83	84	87	88	76	78	78	78	79	77	78	80	78	80	83	87	92	90	83	81	79	80	83	85	86	81	83	85	88		82.4
	MIN	46	49	50	53	59	54	53	55	52	54	46	42	46	47	50	46	48	55	52	45	50	39	38	42	42	53	47	49	47	47		48.5
SELIGMAN	MAX	85	86	86	90	84				83	80	80	82	83	82	83	85	90	91	87	83	82	81	84	85	87	87	85	88	90	91		85.2
	MIN	43	42	44	48	55				48	50	40	40	40	42	45	39	45	48	50	37	35	38	46	40	44	45	43	45	42	45		43.7
SELIGMAN 13 SSW	MAX	85	87	88	91	92	87	86	83	83	80	83	83	84	83	83	84	94	92	92	91	85	84	85	84	87	86	86	88	90			86.9
	MIN	45	44	45	53	54	54	51	51	50	58	44	43	43	45	42	43	44	50	50	49	52	41	42	42	42	43	45	46	47			46.8
SKULL VALLEY	MAX	90	90	92	91	84	84	85	83	85	84	85	86	84	86	87	93	97	95	89	87	84	86	89	92	94	84	89	91	94	96		88.5
	MIN	49	52	58	61	62	52	56	62	54	59	51	49	47	43	49	53	58	57	52	46	38	46	50	53	51	54	58	54	58	61		53.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
SEPTEMBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
TUZIGOOT NATL MON	MAX	93	96	96	101	84	84	90	86	84	88	86	89	89	88	90	93	97	99	102	96	90	89	89	91	95	97	97	91	95	99		92.1
	MIN	58	58	61	61	54	53	60	63	60	62	57	54	55	50	62	59	61	63	62	56	49	52	55	58	57	62	58	60	57	60		57.9
WALNUT CREEK	MAX	86	87	89	90	82	84	85	82	83	80	82	84	84	85	82	89	94	92	86	84	82	82	83	86	88	82	85	87	89	91		85.5
	MIN	41	41	41	50	60	50	48	52	48	52	40	38	38	35	44	39	44	47	47	35	37	34	37	39	38	43	42	44	44	40		42.9
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	88	90	92	95	89	89	87	88	85	86	83	87	87	85	89	91	91	95	97	92	88	87	87	88	90	90	81	84	83	93		88.6
	MIN	57	60	64	70	60	59	63	64	63	62	60	58	56	55	58	59	60	62	69	60	56	52	53	58	55	55	57	58	58	60		59.4
MIAMI	MAX		92	95	95	89			88	85	86	87	88			91	92	93	96	98			93	88	90	92	91			90	95		91.1
	MIN		57	67	71	63			62	63	66	61	58			59	61	62	62	69			53	56	60	58	61				59		
PAYSON	MAX	86	89	91	89	82	83	83	83	82	78	81	83	81	83	87	89	93	93	93	94	96	85	76	89	94	93	88	86	91	91		87.0
	MIN	46	47	50	56	56	56	56	59	52	56	50	46	47	46	51	49	50	51	51	54	46	38	40	47	46	47	46	43	48	48		49.3
PLEASANT VALLEY R S	MAX	88	86	87	89	86	81	83	81	79	76	79	80	80	81	83	84	85	89	89	88	83	81	81	86	87	85	81	85	88	90		84.0
	MIN	31	32	33	45	46	46	50	48	40	49	38	33	34	32	37	35	33	35	36	33	26	25	28	29	27	41	34	34	31	39		35.7
PUNKIN CENTER	MAX		97	100	101	96	88	94	94	89	90	90	92	92	91	93	97	98	101	103	98	95	93	92	95	97	98	89	94	97	101		95.0
	MIN		60	63	70	66	64	66	70	65	67	61	55	56	55	59	59	57	57	59	56	50	49	50	52	50	52	60	60	58	55		58.7
ROOSEVELT 1 WNW	MAX	95	97	100	102	95	89	95	94	91	91	91	93	94	93	95	96	99	102	103	98	94	92	92	94	98	98	87	91	95	101		95.2
	MIN	67	70	72	74	68	67	75	70	72	73	70	68	68	68	70	70	71	72	72	69	66	64	64	67	67	68	69	71	70	69		69.4
SAN CARLOS RESERVOIR	MAX	96	96	99	103	90	93	92	89	85	89	87	93	93	93	91	97	99	101	101	98	96	94	94	91	95	95	87	88	93	99		93.9
	MIN	64	66	72	75	69	68	69	71	67	70	68	55	56	52	69	52	51	65	62	66	61	59	61	64	64	64	65	68	65	65		64.1
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	100	103	104	97	98	98	101	100	98	98	96	98	99	99	100	101	103	107	109	101	97	94	97	100	101	105	99	102	104	109		100.6
	MIN	68	70	72	82	78	80	77	73	75	68	66	64	64	68	68	66	69	72	74	64	62	61	61	63	64	58	71	70	67	67		68.7
BOUSE	MAX	102	105	105	101	100	104	102	98	95	96	97	99	100	100	102	103	108	110	110	110	100	100	101	103	104	106	102	106	109	109		102.9
	MIN	64	65	68	77	73	75	74	69	68	63	62	59	64	64	62	63	65	68	70	62	55	54	53	60	58	59	68	68	63	61		64.5
DATELAND WHITEWNG RCH	MAX	103	104	103	103	100	103	103	97	97	97	95	97	98	98	101	103	108	108	106	102	97	98	101	105	102	100	100	102	106	107		101.5
	MIN	68	63	67	70	71	70	68	64	65	64	55	57	58	60	64	60	61	66	65	60	52	55	56	56	59	73	67	64	64	61		62.8
EHRENBERG 2 E	MAX	103	105	105	98	101	103	102	100	95	94	100	99	103	102	101	103	110	110	104	99	97	97	99	101	103	102	102	104	107	107		101.9
	MIN	72	69	70	76	76	81	74	78	71	62	69	71	70	70	69	71	74	80	82	79	69	65	65	64	65	78	74	73	70	73		72.0
KOFA MINE	MAX	102	104	103	98	96	102	98	99	90	94	96	92	94	93	94	104	108	105	100	99	98	96	98	102	103	101	102	102	108	110		99.7
	MIN	72	70	75	78	80	78	76	72	70	66	64	68	66	70	70	72	80	80	74	68	70	69	72	78	74	76	80	78	80	80		73.5
PARKER	MAX	105	103	104	103	103	103	103	100	97	95	97	99	98	98	101	103	108	109	108	101	97	99	100	104	106	104	103	104	110	109		102.5
	MIN	72	69	75	79	79	82	82	76	67	68	68	70	71	74	69	70	71	77	75	65	66	64	63	63	65	75	70	72	69	67		71.1
TACNA 3 NE	MAX	101	105	106	103	86	100	104	103	98	99	99	97	99	102	101	101	107		110	103	99	99	98	101	103	103	97	102	105	107		101.3
	MIN	67	65	72	76	76	74	74	70	69	66	61	65	66	68	62	66	70		71	65	58	60	61	59	63	72	73	69	69	76		67.7
WELLTON	MAX								95	96	98	96	101	98	97	104	104	111	107	103	101	95	98	102	102					109	106		
	MIN								71	66	67	60	64	67	62	62	66	68	70	71	70	59	57	60	59						67		
YUMA CITRUS STATION	MAX	101	101	102	105	94	102	105	100	96	97	96	97	98	97	100	102	105	111	106	103	98	97	98	100	104	103	99	104	105	107		101.1
	MIN	63	63	70	70	70	73	72	66	67	65	64	64	68	68	65	64	65	68	71	58	55	57	56	55	60	69	69	65	65	69		65.1
YUMA PROVING GROUND	MAX	105	102	102	90	102	104	103	98	98	97	98	100	98	100	103	106	112	108	104	100	99	99	101	104	105	102	103	107	110	108		102.3
	MIN	69	68	75	78	71	75	75	73	73	70	65	66	70	71	67	69	73	75	73	66	71	64	65	66	66	79	78	72	73	71		70.9
YUMA VALLEY	MAX	98	101	101	102	90	100	102	100	95	96	94	96	96	98	98	100	103	107	106	100	99	96	97	98	102	103	99	103	104	107		99.7
	MIN	63	65	70	75	70	74	73	70	67	67	66	66	68	66	65	66	67	69	70	63	64	60	59	60	63	69	70	67	67	69		66.9
YUMA WSO AP	MAX	103	104	105	92	104	104	102	97	98	98	98	99	99	99	104	105	111	107	103	99	97	99	101	105	106	103	106	106	110	105		102.3
	MIN	70	70	76	80	74	75	79	74	72	71	70	70	71	74	71	72	75	78	79	70	68	65	68	67	70	76	78	75	74	74		72.9
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	94	96	97	100	94	92	96	96	92	92	90	91	92	93	94	96	99	104	104	97	94	91	91	94	98	100	92	95	98	103		95.5
	MIN	57	59	67	72	71	71	71	67	68	62	57	54	59	59	64	57	65	65	65	59	54	51	56	57	59	71	64	63	62	60		62.2
BARTLETT DAM	MAX	101	103	104	97	95	100	98	96	97	95	96	97	96	98	101	103	106	107	100	97	95	96	99	103	104	95	99	101	106	107		99.7
	MIN	62	66	70	63	63	71	75	71	71	69	69	69	67	70	73	75	76	69	68	64	64	65	72	73	74	77	70	71	75	75		69.9
BUCKEYE	MAX	106	106	105	104	95		104	102	100	97	98	99	97	101	104	105	107	110	110	103	99	103	100	102	104	101	99	104	105	106		102.6
	MIN	59	66	73	77	68		74	71	71	70	66	61	64	60	67	61	66	67	67	65	56	55	54	57	62	72	70	66	67	64		65.4
CASA GRANDE	MAX	110	105	104	101	98	104	102	101	97	95	102	100	100	104	104	104	108	112	109	104	101	98	102	103	104	92	98	103	105	108		102.6
	MIN	59	66	72	72	70	70	70	72	69	73	67	57	60	69	62	62	61	63	72	67	58	55	55	57	61	61	65	64	64	63		64.5
CASA GRANDE RUINS N M	MAX	104	105	104	103	99	103	103	101	100	99	101	100	101	102	104	103	108	111	108	103	101	99	101	103	104	96	100	103	106	109		102.8
	MIN	60	67	73	75	70	72	74	74	73	73	66	58	59	62	66	61	62	64	67	65	58	54	55	58	63	68	73	70	65	62		65.6
CHANDLER	MAX	101	104	105	104	103	101	100	99	99	96	96	96	97	98	98	97	100	103	102	103	102	98	98	98	99	101	98	98	104	105		100.1
	MIN	65	64	65	64	63	66	65	67	59	60	60	61	60	55	53	53	56	58	57	51	51	48	47	51	53	52	50	58	55	57		57.5
CHANDLER HEIGHTS	MAX	101	102	103	101	98	97	100	94	99	97	99	101	103	99	100	101	103	104	104	103	101	98	97	98	102	93	98	103	103	104		100.2
	MIN	68	67	80	71	78	76	72	68	65	63	61	76	74	60	63	70	63	72	74	76	54	50	51	54	63	61	67	61	61	58		65.9
DEER VALLEY	MAX	101	103	103	95	97	101	99	97	98	95	97	97	98	100	101	102	106	106	100	99	96	95	100	102	103	102	101	102	104	107		100.2
	MIN	61	69	73	74	72	79	77	76	71	73	66	61	66	64	70	63	65	67	67	64	57	55	63	60	64	68	69	68	68	65		67.2
ELOY	MAX	101	101	102	102	101	102	99	96	97	95	97	97	100	99	100	101	105	108	105	101	98	96	98	100	99	101	97	99	102	105		100.1
	MIN	67	69	74	73	71	69	77	76	72	74	68	65	66	64	68	67	71	73	73	71	67	63	63	64	66	67	67	67	66	64		68.7
FLORENCE	MAX	103	105	102	97	99	104	102	101	99	97	100	99	101	100	102	103	106	110	104	102	100	97	101	103	105	98	100	103	105	111		102.0
	MIN	62	65	72	75	67	72	78	76	74	70	68	60	61	62	65	62	64	66	68	64	60	56	57	60	69	70	73	72	69	66		66.8
FOUNTAIN HILLS	MAX	100	101	103	103	98	95	102	100	99	98	95	98	97	97	100	101	101	105	106	101	99	96	97	99	102	105	95	99	103	107		100.1
	MIN	63	67	70	78	70	70	77	77	73	70	70	67	66	64	72	69	69	71	72	67	66	62	64	69	68	71	73	72	75	73		69.8
GILA BEND	MAX	107	108	107	102	105	107	104	102	100	100	101	103	105	104	105	106	112	111	109	101	99	100	103	106	108	105	105	108	110	112		105.2
	MIN	67	72	77	81	75	80	78	74	74	70	66	65	67	67	72	69	70	73	73	70	64	61	62	64	65	75	77	69	72	70		70.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
LAVEEN 3 SSE	MAX	101	100	100	94	96	101	100	91	99	95	95	96	95	99	98	99	103	105	100	98	96	95	97	100	101	96	98	100	104	104		98.5
	MIN	63	69	73	76	74	73	71	75	72	72	69	65	62	61	70	66	67	69	69	65	59	57	60	65	64	71	74	71	67	68		67.9
LITCHFIELD PARK	MAX	103	103	103	101	98	103	102	100	100	97	96	99	97	101	101	102	107	107	106	100	98	98	100	104	104	102	100	104	106	108		101.7
	MIN	63	67	72	79	70	75	75	73	70	71	67	63	64	64	68	65	66	68	70	64	58	56	58	62	65	72	70	70	70	66		67.4
MARICOPA 4 N	MAX	103	103	103	100	97	102	101	99	99	98	100	99	99	100	102	98	108	110	104	101	99	98	99	102	103	95	97	101	105	107		101.1
	MIN	69	67	73	79	71	74	77	74	72	72	66	58	62	60	68	62	62	63	66	68	54	56	58	58	54	70	72	67	64	60		65.9
MESA EXPERIMENT FARM	MAX	100	100	102	102	97	96	100	100	99	98	94	98	98	96	99	100	101	105	107	101	100	97	95	99	102	103	95	98	101	105		99.6
	MIN	66	70	71	77	69	73	75	77	74	70	70	63	68	64	71	65	67	72	73	69	61	62	60	64	67	67	70	71	72	68		68.9
MORMON FLAT	MAX	97	99	101	101	91	94	98	98	95	96	92	95	96	97	98	98	104	105	105	100	100	94	95	98	101	101	93	98	102	104		98.2
	MIN	70	72	72	72	68	70	77	74	76	74	70	69	69	68	73	69	72	72	72	70	62	64	62	69	69	72	75	77	74	71		70.8
ORACLE 2 SE	MAX	92	94	91	82	82	86	87	82	88	84	85	86	89	88	90	91	95	96	91	90	88	88	88	87	86	81	84	87	90	93		87.8
	MIN	63	56	64	61	58	57	60	57	55	57	50	50	50	54	58	56	58	63	66	59	50	47	50	51	55	51	57	55	53	58		56.2
PHOENIX SOUTH MOUNTAIN	MAX	97	95	94	88	93	97	91	94		91	91	93	92	91	92	101	100	101	94	94	91	95	92	98	90	94	95	100	102	101		94.7
	MIN	78	78	78	76	70	75	79	74	68		74	74	72	74	72	72	75	84	80	78	74	72	75	76	66	69	75	77	79	81		75.0
PHOENIX WSFO AP	MAX	101	102	103	96	97	101	100	100	99	96	98	98	97	100	100	101	105	107	102	99	97	96	98	102	103	96	98	101	105	107		100.2
	MIN	72	74	78	78	78	79	80	80	80	76	76	70	73	71	79	72	73	75	79	75	67	65	66	68	72	76	75	77	75	74		74.4
PHOENIX CITY	MAX	102	102	103	101	99	104	102	102	100	98	98	99	98	102	101	102	107	108	105	100	99	97	99	103	104	102	100	103	106	109		101.8
	MIN	77	76	79	79	77	77	79	79	79	74	74	70	70	73	78	72	75	76	77	74	70	66	66	67	75	74	76	78	75	75		74.6
SACATON	MAX	104	108	97	104	99	104		101	102	97	101	100	101	102	104	103	102	104	97	96	93	93	100	103	104	84	87	89	106	109		99.8
	MIN	77	77	75	76	68	70	71	64	65	60	54	58	59	54	54	57	59	61	63	60	54	49	49	52	59	59	64	64	56	58		61.5
SCOTTSDALE	MAX	101	102	102	98	96	103	100	97	98	94	97	96	95	98	100	101	101	106	101	99	96	96	97	102	102	95	97	100	104	106		99.2
	MIN	57	64	67	73	68	70	70	72	68	68	65	57	61	57	65	61	60	61	63	59	53	51	53	53	58	68	64	64	64	62		62.5
SOUTH PHOENIX	MAX	99	100	100	96	95	100	98	98	97	93	97	95	93	98	98	99	102	104	99	98	100	93	96	99	99	94	95	98	101	105		98.0
	MIN	57	64	68	72	70	70	69	72	68	70	65	58	61	60	68	61	62	62	63	60	54	52	54	58	62	68	69	66	65	62		63.7
STEWART MOUNTAIN	MAX	101	102	101	95	94	99	99	97	97	95	95	96	96	98	100	100	105	106	100	97	95	95	98	101	101	93	98	100	102	105		98.7
	MIN	68	69	73	69	71	77	78	72	70	66	61	67	64	67	65	66	66	71	61	59	55	59	62	65	68	76	72	69	70	70		67.5
SUPERIOR	MAX		97	98	98	91	92		97	92	94	94	93	92		92	95	95	101	101	96		94	92	94	95	97	89		94	99		94.9
	MIN		70	74	74	66	68		71	71	71	71	70	66		72	72	74	77	75	72		64	71	72	71	67	70		72	76		71.1
TEMPE	MAX	100	101	104	101	96	98	102	100	98	98	95	98	97	95	99	100	101	105	107	101	100	98	97	98	102	103	96	99	101	106		99.9
	MIN	62	66	68	76	70	69	73	73	70	71	65	60	65	61	69	61	63	66	66	67	57	55	56	59	62	69	66	68	65	64		65.4
TEMPE U OF A CIT EX ST	MAX	103	103	106	102	97	97	102	100	103	98	95	98	97	95	100	102	103	106	110	103	102	100	97	100	102	104	96	99	101	106		100.9
	MIN	55	62	62	69	69	67	68	71	67	67	65	57	60	56	66	60	60	62	62	62	54	51	54	57	66	67	63	63		66		62.3
TONOPAH	MAX																																
	MIN																																
WICKENBURG	MAX	96	98	100	97	95	95	94	91	94	93	92	92	94	93	97	100	104	103	98	92	94	91	95	98	100	92	96	98	103	102		96.2
	MIN	55	60	66	68	69	68	66	65	64	63	60	57	56	61	60	59	59	63	61	55	50	50	54	58	57	68	62	62	61	61		60.6
YOUNGTOWN	MAX	102	102	101	98	96	102	99	101	99	97	96	98	95	100	101	103	107	105	101	98	94	97	98	103	104	99	100	101	106	107		100.3
	MIN	63	69	73	78	69	72	73	75	73	71	67	63	66	63	70	69	69	70	69	67	59	58	60	63	65	73	71	70	68	67		68.1
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	96	97	99	101	89	96	100	94	91	93	92	93	95	94	94	100	100	106	103	100	98	95	94	97	100	101	93	99	100	103		97.1
	MIN	76	78	78	77	72	78	79	73	73	71	69	71	73	75	76	76	81	83	79	76	73	71	73	77	75	74	75	78	80	80		75.7
ANVIL RANCH	MAX	97	98	97	92		98	94	94	95	95			97	95	95	97	101	103	99	100	96	94	95	97	96	89	92	94	96	99		96.1
	MIN	67	66	71	71		64	73	62	67	65			57	63	62	60	60	64	65	61	61	57	59	57	62	62	62	62	62	61		63.1
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	96	97	97	91	91	92	95	90	89	90	92	93	94	93	95	97	100	101	99	96	96	96	92	91	89	84	88	90	94	95		93.4
	MIN	59	58	69	71	59	60	60	61	58	63	58	52	54	56	54	55	54	54	59	53	49	49	50	54	50	58	56	54	55	52		56.5
BISBEE 2	MAX	89	90	88	88	85	86	85	85	84	87	87	86	86	88	88	91	94	94	91	90	91	87	87	80	80	79		84	88	88		87.1
	MIN	61	60	62	62	62	62	63	59	59	61	58	58	58	58	60	62	63	62	58	62	63	57	57	52	58	58		59	62	62		59.9
BLACK RIVER PUMPS	MAX	80	82	85	89	76	80	80	80	76	77	74	77	78	80	79	82	80	84	89	83	82	80	80	79	81	82	76	79	80	85		80.5
	MIN	44	45	50	53	50	50	50	53	49	51	51	47	47	48	50	47	48	49	48	44	44	39	41	49	42	44	47	48	48	49		47.5
BLUE	MAX	85	89	90	85	80	83	81	80	78	76	80	81	83	84	85	88	90	91	88	85	84	83	82	85	81	77	80	87	88	88		83.9
	MIN	36	37	39	45	45	42	46	51	49	48	47	39	37	39	43	41	34	38	39	35	34	31	37	34	29	48	45	40	34	36		39.9
BOWIE	MAX	95	97	97	93	90	90	88	90	90	86	90	90	91	89	93	97	98	100	97	95	96	94	90	87	87	78	82	87	92	93		91.4
	MIN	59	58	60	68	60	62	61	64	65	62	61	59	57	57	60	59	55	58	62	58	57	54	54	56	54	58	59	55	56	55		58.8
CANELO 1 NW	MAX	86	88	87	77	83	84	79	81	84	85	84	85	86	85	89	90	92	92	89	89	86	86	86	86	85	79	81	83	86	88		85.4
	MIN	53	54	59	62	54	55	60	61	54	56	55	48	48	54	52	52	49	55	51	54	45	51	51	51	50	55	53	51	52	51		53.2
CASCABEL	MAX	96	98	99	92	91	91	90	91	91	92	93	94	97	96	98	97	101	103	99	99	95	95	95	91	89	89	88	92	96	98		94.5
	MIN	55	56	58	71	62	60	64	63	59	63	58	51	52	58	58	55	54	56	59	56	51	47	52	55	54	58	64	60	59	56		57.5
CHIRICAHUA NAT MON	MAX	85	89	89	83	79	83	83	79	82	81	82	85	85	85	83	88	91	91	93	92	85	88	86	83	83	79	86	83	85	85		85.0
	MIN	54	58	59	60	58	57	60	57	60	62	57	54	54	55	58	59	57	55	56	51	53	51	56	56	51	54	56	57	54	53		56.1
CLIFTON	MAX																																
	MIN																																
CORONADO NM HDQRS	MAX	90	91	90	82	85	89	84	84	85	87	89	89	89	90	92	94	96	97	94	93	87	89	90	87	83	87	86	86	90	90		88.8
	MIN	61	57	66	62	57	58	63	64	56	58	57	54	57	57	58	59	57	60	60	61	66	61	57	54	53	57	56	53	53	55		58.2
DOUGLAS	MAX	91	92	92	85	96	90	83	88		89	90	90	83	90	93	95	95	98	99	95	93	87	90	86	83	82	88	91	91	92		90.2
	MIN	58	57	58	62	59	58	59	58		60	58	52	52	56	56	55	50	51	56	51	50	51	52	54	52	67	52	54	52	50		55.2
DOUGLAS B-D FAA AP	MAX	91	91	89	83	88	88	83	86	89	90	90	90	84	88	93	92	95	97	95	95	92	89	87	88	82	82	84	89	93	92		89.2
	MIN	61	60	62	64	61	62	64	64	61	65	60	56	56	58	61	62	55	59	60	55	57	57	54	60	56	61	56	58	57	55		59.2
DUNCAN	MAX	97	96	98	88	93	92	92	90	87	85	89	89	94	91	93	94	97	100	96	95	95	93	93	93	88	85	86	89	94	96		92.3
	MIN	49	46	52	62	59	58	57	66	61	63	61	54	50	55	60	55	48	50	52	48	46	42	56	54	50	60	54	51	50	47		53.9
FORT HUACHUCA	MAX	88	89	89	80	84	86	84	83	84	87	87	87	88	85	90	90	94	95	90	91	89	89	89	89	83	80	84	87	90	89		87.3
	MIN	65	65	65	66	61	61	64	63	61	63	63	59	59	59	63	64	64	66	68	61	56	61	60	61	57	56	55	56	56	60		61.3
FORT THOMAS 2 SW	MAX	93	95	97	91	93	96	91	87	98	100	90	90	93	92	93	95	98	99	97	97	94	92	91	93	94	86	87	90	94	97		93.4
	MIN	49		60	70	63	63	67	66	62	62	67	54	53	60	62	61	55	57	60	56	52	48	53	60	55	62	60	59	56	55		58.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREYS PEAK MNTC YD	MAX	78	74	70	74	74	72	76	74	74	72	70	70	72	76			76	78	76	74	72	75	74	76	74	76	76	78	76	76		74 4
	MIN	56	52	50	50	50	50	52	50	52	50	52	50	50	54			55	52	50	50	52	50	50	54	52	52	54	56	50	52		51 7
KITT PEAK	MAX	77	80	78	80	77	75	77	77	75	75	75	76	75	78	77	80	84	88	86	79	82	78	79	80	79	79	73	75	81	82		78 6
	MIN	56	55	59	59	56	56	59	55	53	53	56	54	56	57	56	57	60	64	63	56	59	53	54	58	54	49	54	54	55	61		56 4
NOGALES	MAX	90	92	90	82	90	88	83	83	87	87	87	89	89	89	83	95	98	95	93	93	89	90	90	92	90	84	88	90	94	95		89.5
	MIN	57	58	64	65	58	62	62	62	59	62	59	52	47	56	56	54	51	53	55	50	46	48	51	50	54	58	54	55	54	53		55 5
NOGALES 6 N	MAX	92	92	96	92	81	92	90	88	85	90	90	90	90	92	92	93	95	96	98	96	96	93	92	91	93	91	86	89	92	93		91 5
	MIN	55	55	55	55	55	55	55	55	59	59	59	51	47	47	47	53	50	50	52	49	46	45	51	50	50	48	48	48	49	48		51 5
ORGAN PIPE CACTUS N M	MAX	100	101	101	98	99	101	99	94	95	93	94	97	97	96	100	103	108	105	100	100	98	96	97	100	101	98	101	101	105	107		99 5
	MIN	68	66	74	69	66	70	74	69	68	66	56	57	61	67	64	71	67	68	69	64	59	58	58	58	63	68	69	67	71	65		65 7
PALISADE R S	MAX	75	74	75	74	75	72	69	72	69	68	70	72	73	73	76	78	81	81	77	78	74	74	76	76	74	67	69	69	74	74		73 6
	MIN	42	64	66	54	52	49	52	51	48	63	47	45	46	47	48	51	54	54	56	50	50	45	49	51	51	45	49	49	49	66		51 4
PEARCE	MAX	92	94	95	86	88	88	88	89	88	87	91	88	90	90	92	93	96	98	95	95	94	91	91	87	88	82	85	88	91	93		90 4
	MIN	56	59	62	66	61	60	63	62	59	62	61	56	54	59	61	59	57	60	63	58	55	57	55	56	54	58	56	56	58	56		58 6
PORTAL 4 SW	MAX	83	84	84	77	79	78	78	81	79	79	81	82	80	80	81	86	87	89	87	87	85	84	75	77	74	69	73	76	81	83		80 6
	MIN	45	44	48	56	54	52	51	52	54	60	52	46	45	46	49	48	43	46	50	44	42	42	45	47	47	56	56	47	46	45		48 6
SABINO CANYON	MAX	100	101	103	93	99	97	96	95	96	97	97	96	99	98	100	102	105	106	102	99	100	97	98	98	94	90	94	97	100	101		98.3
	MIN	68	68	68	73	69	68	73	69	70	69	67	60	61	66	66	63	63	68	69	64	65	59	60	60	58	56	66	65	64	68		65 4
SAFFORD EXPERIMENT FRM	MAX	96	95	97	99	85	95	94	92	87	91	90	91	91	95	93	96	95	98	101	101	95	95	94	93	94	93	85	86	93	98		93.6
	MIN	55	54	59	69	65	65	64	65	64	67	64	56	54	62	65	59	54	57	59	56	53	50	55	62	59	62	61	60	62	60		59 9
SAN SIMON 9 ESE	MAX	92	94	94	86	89	89	89	88	89	87	88	88	88	89	92	93	95	97	95	93	95	92	88	86	86	76	81	86	90	93		89.6
	MIN	58	62	68	65	64	64	67	67	66	62	57	57	61	64	60	57	60	61	58	55	56	61	64	58	59	63	57	61	60	57		61.0
SANTA RITA EXP RANGE	MAX						90	85	83	83	85	86	87	90	89	90	91	95	94	97	96	94	88	89	88	90	89	88	87	89	91		89.4
	MIN						52	56	58	59	59	60	58	56	56	59	60	62	60	53	50	55	53	58	57	55	54	53	57	63	66		57 2
SASABE	MAX	95	96	92	84	90	94	91	88	89	90	89	90	90	91	94	97	100	99	97	95	95	95	90	92	92	88	90	92	95	98		92.6
	MIN	62	64	66	66	61	63	65	62	61	64	59	56	57	61	62	65	65	66	62	60	59	60	58	57	59	58	59	61	63	64		61.5
TOMBSTONE	MAX	91	90	93	79	88	88	84	86	84	87	88	87	87	88	92	94	97	97	93	94	90	90	89	84	84	82	84	89	90	90		88.6
	MIN	63	63	69	66	63	64	64	67	62	65	62	60	61	64	64	64	62	66	66	60	62	58	61	63	61	59	57	60	64	65		62.8
TUCSON CAMP AVE EXP FM	MAX	98	100	99	94	97	97	95	94	95	95	95	94	98	96	99	99	103	105	101	99	99	96	97	96	94	90	93	97	99	101		97.2
	MIN	61	64	69	76	69	68	73	70	68	69	65	59	58	60	66	62	59	62	65	60	60	56	57	60	57	62	71	66	61	62		63 8
TUCSON MAGNETIC OBSY	MAX	99	98	100	100	88	98	98	94	94	94	95	95	95	98	97	99	100	104	105	102	100	100	96	97	96	96	90	94	96	99		97.2
	MIN	61	65	69	75	68	70	74	70	67	66	66	59	57	63	65	63	59	61	65	61	56	57	57	59	59	63	70	69	63	64		64.0
TUCSON UNIV OF ARIZONA	MAX	98	100	99	88	97	97	95	92	95	96	95	95	97	97	98	99	102	104	100	100	99	96	97	97	93	90	92	96	99	99		96.7
	MIN	72	75	77	75	70	74	74	74	73	75	72	68	66	71	72	70	69	74	74	71	70	68	67	68	67	66	72	73	70	71		71.3
TUCSON WSO AP	MAX	95	97	97	84	93	94	91	90	92	93	93	93	96	94	95	97	101	102	100	98	97	92	94	92	91	87	90	93	96	98		94.2
	MIN	66	68	71	74	67	69	70	70	69	70	67	63	61	67	68	64	64	69	71	67	62	60	61	64	64	64	68	70	67	67		66 7
TUMACACORI NAT MON	MAX	97	100	95	80	94	94	92	90	96	95	94	96	96	95	98	98	101	103	100	101	96	96	98	98	96	91	94	96	97	100		95.9
	MIN	58	61	65	68	61	62	66	62	60	64	61	54	51	59	59	57	55	57	60	55	54	51	55	55	58	60	66	60	59	59		59.1
WILLCOX	MAX	91	93	93	84	87	89	88	86	86	83	88	87	89	88	90	93	95	98	95	95	91	90	89	86	85	79	81	86	88	90		88.8
	MIN	53	53	60	66	60	59	64	62	58	64	59	51	49	56	58	55	50	53	56	52	49	48	46	57	53	60	53	55	54	52		55.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
SEPTEMBER 1980

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	111	110	113	102	108	109	105	102	103	103	103	105	107	107	109	105	108	110	110	110	108	108	108	109	106	98	101	106	109	108		106.7
		MIN	68	68	71	80	73	68	66	68	69	72	70	65	66	70	72	72	68	69	72	69	67	65	67	72	70	70	70	70	71	70		69.6
	4	MAX	98	100	101	90	98	98	94	95	94	94	94	97	98	99	100	98	99	100	99	98	97	97	96	97	93	90	91	95	96	96		96.4
		MIN	76	76	79	83	79	75	74	75	76	78	76	73	72	76	78	78	75	76	74	76	75	74	74	77	77	75	75	76	77	77		76.1
	8	MAX	87	87	87	85	86	83	83	84	83	83	83	84	84	85	86	86	85	85	86	85	85	84	84	84	83	81	82	83	84	84		84.4
		MIN	80	82	83	84	82	81	80	80	80	80	79	79	80	80	81	82	80	80	81	81	80	81	80	80	80	78	78	79	80	79		80.3
	20	8AM	83	83	83	83	83	82	82	81	81	81	80	81	80	81	81	81	82	81	81	82	82	81	81	81	81	80	80	80	80	80		81.3
	40	8AM	81	81	81	81	81	81	81	81	80	80	80	80	80	80	80	80	80	80	80	80	79	79	79	79	79	79	79	79	79	79		79.9
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	112	112	99	97	94	97	94	95	92	92	91	91	85	95	101	100		100	100	97	94	94	94	89	87	87	88	88	89	90		94.6
		MIN	77	78	79	75	73	74	75	76	73	70	68	65	65	64	70	71	72	73	73	69	67	67	68	68	67	71	68	68	68	68		70.7
	10	8AM	83	83	82	82	77	77	78	77	77	75	74	71	71	71	75	74	74	76	76	76	72	72	71	70	71	72	71	71	71	71		74.7
	20	MAX	93	93	91	86	83	86	84	84	81	80	79	78	77	79	84	84	84	-	85	84	83	82	82	81	77	78	77	78	78	78		82.4
		MIN	75	82	83	76	73	77	78	75	76	74	72	70	70	68	70	75	73		73	76	74	73	73	70	71	69	71	72	72	71		73.5
	50	8AM	84	84	83	84	82	81	81	81	81	80	80	80	79	79	78	79	78	79	79	78	80	79	79	78	78	76	76	76	76	76		79.5
	100	8AM	82	83	82	82	82	82	82	81	81	81	81	81	81	81	79	80	79	80	79	79	80	79	80	79	79	78	78	78	77	77		80.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH																													TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.22	.25	.24	.26	.18	.13	.13	.12	.26	.06	17	.18	.27	.20	.21	.15	.23	.23	.28	26	.23	22	20	19	21	16	.30	.33	.23	.35		6.45
	WIND	20	20	22	25	19	22	29	26	21	27	22	16	34	41	23	20	21	23	52	35	34	32	39	30	33	27	27	24	23	26		812
	MAX	79	81	80	78	76	68	72	71	71	72	70	77	62	75	75	75	76	82	78	75	72	68	71	73	71	71	74	74	74	73		73.8
	MIN	48	48	48	50	56	53	56	55	51	55	51	52	48	46	50	49	50	51	52	45	43	43	44	43	42	45	44	52	48	46		48.8
HAWLEY LAKE	EVAP	.23	.21	.18	.15	.13	.31	.27	.09	.14	.14	.19	.11	18	.15	.15	.15	.30	.26	15	.15	25	23	27		.15	17	.18	03	.17	.17		5.44B
	WIND	17	36	19	12	30	17	18	14	15	13	20	13	15	19	13	11	13	12	15	28	33	28	19	9	16	17	12	9	6	23		522
	MAX	76	78	80	75	71	78	79	70	73	67	75	75	76	75	77	79	79	79	80	75	75	74	73	85	71	73	67	65	59	73		74.4
	MIN	40	39	44	45	49	37	48	50	50	49	48	43	43	43	45	48	40	41	44	40	43	38	37	37	37	40	41	42	37	37		42.5
PAGE	EVAP	.46	.46	.37	.32	.33	*	*	.69	.32	.15	.11	25	*	*	*	.90	33	.30	27	*	*	98	20	.21	20	.25	*	*	.57	.22		7.89
	WIND	34	34	23	20	17	*	*	107	38	23	12	17	*	*	*	118	32	19	29	*	*	127	17	15	15	14	*	*	49	13		773
	MAX	-	89	90	90	90			90	84	83	82	88	-			87	87	87	88			83	80	81	82	83	-		88	86		
	MIN	-	55	59	62	62		-	60	62	58	58	60			-	53	57	63	62	-		50	49	50	52	53		-	53	56		
WAHWEAP	EVAP	-	-		.28	.02	.14	.02	-		-	21	.32	.24	.49		-	.49	.63	61	.59	51	36		.51	46	49	21	22				-
	WIND			-	-	30	8	44	9	18	18	36	30	32	15	27	20	32	13	65	44	13	24	33	19	20	37	20	14	13	14		748B
	MAX			-	78	78	78	78	74	77	78	82	82	78	78	80	83	84	89	90	91	69	71	80	82	85	76	75	82	75	80		79.7
	MIN	-	-	-	66	68	68	64	60	60	58	64	54	52	54	55	54	53	51	50	50	48	43	45	45	44	44	42	50	45	60		53.6
WHITERIVER	EVAP	.39	.35	.33	.32	.17	.30	.27	.21	.09	.10	.23	.22	.26	.26	.27	.24	.34	.33	.32	.34	.30	.38	.30	.24	.29	.21	.22	.25	.29	.27		8.09
	WIND	64	49	48	47	34	62	40	42	27	27	65	55	63	67	57	59	59	53	57	66	60	80	68	59	58	44	73	54	66	82		1685
	MAX	80	83	84	85	73	81	85	82	78	70	80	81	81	77	83	82	82	82	83	80	80	77	77	74	80	76	72	81	80	76		79.5
	MIN	45	46	47	49	51	54	55	59	56	56	53	49	46	48	52	52	47	46	48	48	46	42	42	42	44	43	49	50	47	46		48.6
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.46	.34	.32	.38	.35	.16	.30	.34	21	21	23	42	20	28	27	30	.39	.32	35	.36	12	35	.33	.38	.17	37	.31	.24	.26	.28		9.00
	WIND	72	43	38	63	74	71	59	65	39	48	51	45	40	41	37	41	56	46	48	53	60	59	43	33	32	90	88	44	39	37		1555
	MAX	89	92	95	95	91	91	95	95	91	91	89	90	89	89	91	94	94	93	94	98	87	86	86	88	91	90	87	92	94	93		91.3
	MIN	63	73	67	69	68	68	69	70	70	70	69	65	65	64	64	68	66	66	66	62	63	61	60	63	65	64	66	66	66	65		66.0
SAN CARLOS RESERVOIR	EVAP	.35	.35	.18	.60	.30	.22	.23	.22	.12	.22	.16	.28	.23	.19	.25	.30	.38	.46	.34	.34	.28	.29	.28	.18	.25	.30	.25	.10	.35	.21		8.21
	WIND	28	29	19	36	26	26	22	22	10	22	17	20	21	21	18	18	25	13	26	29	21	27	19	19	18	46	49	23	16	14		700
	MAX	76	86	90	92	83	89	89	85	83	88	95	94	94	93	97	100	97	97	96	95	96	93	92	85	92	86	85	88	89	89		90.5
	MIN	64	66	66	67	68	68	68	70	68	68	60	78	65	66	67	67	63	66	61	65	56	62	58	58	61	65	57	64	65	64		64.5
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.34	.41	.35	.36	.17	.30	.34	.40	.39	.39	.32	.27	.35	.42	.31	.32	.29	.33	.24	.31	.29	.27	.22	31	28	.30	.28	.32	.26	.34		9.48
	WIND	15	41	31	42	17	13	19	44	49	55	24	21	27	69	29	15	8	13	37	18	13	15	10	24	19	25	11	29	8	21		762
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.46	.58	24	.36	.29	.42	.41	26	38	37	56	.42	33	44	.43	.45	.65	45	33	51	.53	.41	55	.46	.46	.33	.39	.67	.49	.53		13.16
	WIND	58	61	38	52	51	9	41	69	35	55	75	61	54	70	63	60	63	42	52	68	78	81	68	60	56	67	56	63	68	78		1752
	MAX	-	-	-	-	-	92	92	90	90	93	93	90	85	89	95	95	95	93	93	89	87	88	88	91	92	88	95	98	93	93		91.5
	MIN	-	-	-	-	-	72	70	68	64	65	62	62	59	63	64	58	61	63	63	62	60	56	54	57	54	65	64	64	62	59		62.0
MESA EXPERIMENT FARM	EVAP	.49	.37	.32	.47	.43	.33	.41	.33	.45	.40	.31	.40	.36	33	.35	.30	44	39	.44	.44	.46	.34	.34	.32	.39	.48	.33	.34	.34	.35		11.45
	WIND	33	7	5	12	30	28	17	18	24	20	12	12	6	9	8	9	9	4	7	13	18	9	6	3	6	63	10	5	3	3		409
	MAX	88	93	93	92	91	93	95	94	91	91	92	90	89	85	90	92	91	92	92	92	88	83	87	90	89	90	88	93	93	94		90.7
	MIN	59	63	63	66	67	67	68	69	66	66	66	61	60	60	66	66	61	58	64	61	57	53	52	55	57	60	65	65	63	62		62.2
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.07	.17	.31	-	15	.34	.45	20	19	17	32	29	30	.25	.22	.39	26	.18	20	.57	16	44	18	32	.28		.22	.24	19	.31		7.90B
	WIND	31	22	33	59	23	32	27	41	41	29	31	28	32	41	26	29	37	3	30	66	32	54	28	33	48	62	42	47	30	40		1077
	MAX	87	87	91	91	91	91	91	80	83	87	88	88	89	89	78	80	80	79	87	88	88	89	83	83	83	83	82	86	88	86		85.9
	MIN	63	61	62	62	61	61	61	53	39	51	49	49	47	47	55	48	48	45	58	50	50	53	42	42	40	42	41	46	48	46		50.7
TUCSON UNIV OF ARIZONA	EVAP	.42	.37	.37	.35	.34	.30	.12	.42	.28	.35	.36	.31	.42	.38	.32	.49	.41	.36	.46	.45	.39	.37	.33	.34	.29	.44	.26	.34	.24	.39		10.67
	WIND	42	26	50	63	42	55	37	55	30	37	38	30	35	36	25	44	42	35	47	50	41	34	39	50	44	107	58	30	21	34		1277
	MAX	-		-	80	93	95	92	92	92	93	92	92	89	93	95	90	93	98	90	89	87	86	93	85	83	87	89	90	90	90		90.3
	MIN				70	67	66	72	69	67	68	65	61	58	61	65	63	59	63	66	63	62	56	57	58	62	62	67	68	66	66		64.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	8A	8A			PHOENIX AGRO-INVST INC
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	6A	6A			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080					ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON 1 NNE	1169	02	COCONINO		35 53	111 24	4165	5P	5P		H	AGRI RESEARCH CENTER
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180					AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CORDES	2109	03	YAVAPAI		34 18	112 10	3771	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	MID	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	4P	4P			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	5P	5P			DON HOCKER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			MAX K BUSBY
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	9P	9P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550					U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	6960	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 30	109 22	5730	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	DENNY A HAGGARD
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	5P	5P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P		C	STATE HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820				C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970					USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL SEE NOTES	
NEW STATIONS												
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			MAX K BUSBY
PINETOP	6597	02	NAVAJO		34 07	109 56	6960	4P	4P			PHILLIP T BOUCHER

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ǂ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

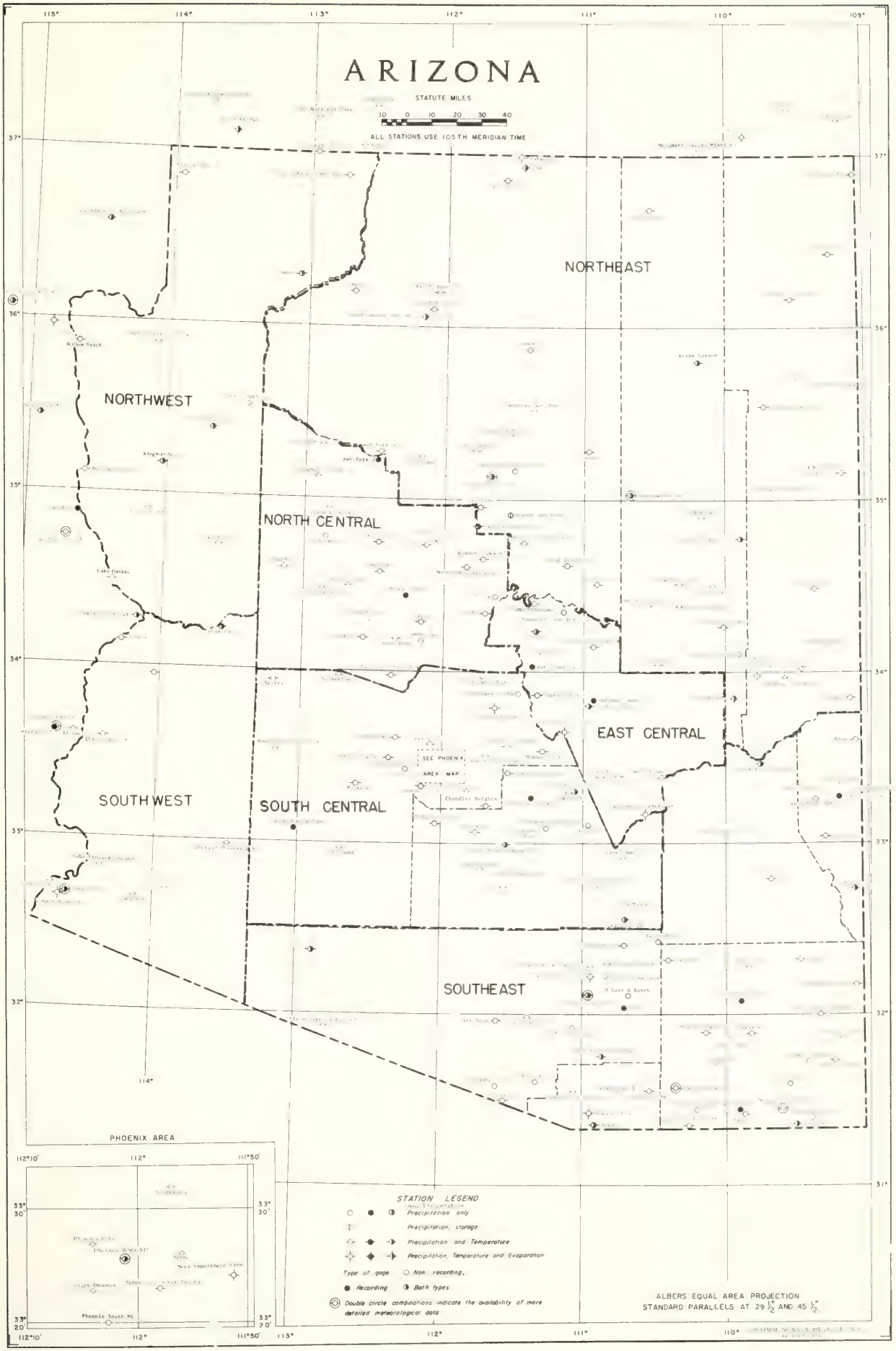
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
Chandler Heights
Willow Beach
Kingman
Ash Fork
Lake Havasu
Kaibab Plateau
N Lazy B Ranch
115°
114°
113°
112°
111°
110°
109°
37°
36°
35°
34°
33°
32°
31°
PHOENIX AREA
112°10'
112°
111°50'
33° 30'
33° 20'
33° 70'
Phoenix Sky Harbor Arpt.
Phoenix West WB
Phoenix South Mt.
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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OCTOBER 1980 VOLUME 84 NUMBER 10

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	GILA BEND	114	DATE 03
LOWEST TEMPERATURE:	HAWLEY LAKE	5	DATE 17
GREATEST TOTAL PRECIPITATION:	HAWLEY LAKE	3.64	
LEAST TOTAL PRECIPITATION:	19 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	HAWLEY LAKE	1.50	DATE 1+
GREATEST TOTAL SNOWFALL:	BRIGHT ANGEL R S	11.2	
GREATEST DEPTH OF SNOW OR ICE:	BRIGHT ANGEL R S	7	DATE 15+

SUPPLEMENTAL DATA

	WIND (SPEED M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD TIME, MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE TENTHS SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP				30	SW	26	83	30	27	47	2	2	3	0	0	0	7	-	2.8
PHOENIX WSO AP	13	2.4	7.3	49 %	W	15	41	26	19	34	3	1	0	0	0	0	4	95	1.0
TUCSON WSO AP	14	4.4	9.3	33	E	30	47	30	21	38	0	1	1	0	0	0	2	85	1.5
WINSLOW WSO AP	-			-	-	-					2	3	1	0	0	0	6	-	-
YUMA WSO AP		-	-	25	N	28+		-			0	0	0	0	0	0	0	98	1.2
% PEAK GUST																			

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
OCTOBER 1980

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																								
BEAVER DAM	85.4	50.8	68.1		106	1	34	28	95	196	11	0	0	0	.63		.49	12	.0	0		2	0	0
BULLHEAD CITY	90 8	58.5	74.7		111	2	46	30+	17	325	14	0	0	0	.10		.05	16	.0	0		0	0	0
COLORADO CITY	72 4	41.2	56.8		92	1	27	30+	295	47	2	0	8	0	1.34		.47	26	.0	0		4	0	0
KINGMAN 2	80.4	49 5	65.0		100	2	35	17+	161	168	11	0	0	0	.18		.07	26	.0	0		0	0	0
LAKE HAVASU	91 4	61.4	76.4		112	2	48	25	2	360	15	0	0	0	.01		.01	27	.0	0		0	0	0
PIERCE FERRY 17 SSW	75.0	47.0	61 0		93	5+	32	29	230	115	9	0	1	0	.94		.64	15	.0	0		2	1	0
PIPE SPRINGS NATL MON	73.4	38.3	55 9		93	1	26	29	305	28	5	0	11	0	1.23		.49	15	.0	0		4	0	0
TUWEEP																								
WIKIEUP	89.0	45.6	67.3		109	2	32	17+	101	182	13	0	2	0	.12		.12	15	.0	0		1	0	0
WILLOW BEACH	91.2	54.6	72 9		108	2	44	29	24	278	15	0	0	0	.13		.09	15	.0	0		0	0	0
YUCCA 1 NNE	83.3	53.7	68.5		105	1	39	25	92	207	11	0	0	0	.05		.05	15	.0	0		0	0	0
DIVISION			66 7	2.2											.47	- .19			.0					
NORTHEAST 02																								
ALPINE	62 6M	22.7M	42 7M	- 3.1	78	10+	8	17	686	0	0	0		0	.82	- 1.09	.43	14	4.0			3	0	0
ASH FORK 5 N	75.0M	32.9	54 0M		93	3+	16	17+	335	12	6	0	14	0	.72		.30	15	T	T	16+	3	0	0
BETATAKIN	63 9	36.5M	50 2M	- 2 0	82	8	22	28+	447	0	0	0	16	0	.82	- .25	.37	15	3.0	T	26+	3	0	0
BLUE RIDGE R S	64 7	28.1	46 4		85	5+	15	24	568	0	0	1	16	0	1.06		.43	15	2.0	2	16	4	0	0
BRIGHT ANGEL R S	57.9M	29.6M	43.8M		76	1	12	17	652	0	0	0	18	0	2.03		.83	13	11.2	7	15+	5	1	0
CAMERON 1 NNE	79 0M	39.3M	59 2M		96	5+	24	25	241	67	[illegible]	0	9	0	.09		.09	12	.0	0		0	0	0
CANYON DE CHELLY	69 8	30.8	50 3		85	1	15	24	449	0	0	0	16	0	.85		.25	15	.0	0		4	0	0
CHEVELON R S	65 4	33.8	49 6		84	4	19	17	470	0	0	0	17	0	.80	- .56	.50	15	2.0	2	15	2	1	0
CLAY SPRINGS	66 9	33.0	50 0		84	4+	16	24	459	0	0	0	15	0	.73		.57	15	.0	0		2	1	0
FLAGSTAFF WSO AP //R	64.5	33.4	49.0	2.0	85	1	22	25+	491	0	0	0	14	0	1.08	- .29	.44	15	6.9	3	16	3	0	0
FORT VALLEY	65 4	25.5	45 5	.6	85	1	15	25+	599	0	0	0	29	0	.80	- .62	.30	14	3.5	0		3	0	0
GANADO	M	M	M		84	2+	18	29+			0	0		0	.57	- .70	.22	16	.0	0		3	0	0
GRAND CANYON N P 2	64 0	31.8	47 9		81	1	19	29	520	0	0	0	16	0	1.96		.78	13	4.0	4	15	4	2	0
GREER	59 1	29.1	44 1		75	6+	12	17	639	0	0	0	17	0	.86		.36	13		1	15	2	0	0
HAPPY JACK RANGER STA																								
HAWLEY LAKE	58 4	24.5	41.5		75	3+	5	17	724	0	0	0	27	0	3.64		1.50	16	5.4	3	27	6	3	1
HEBER RANGER STATION	67 7	31.2	49 5		86	5	14	25	476	2	0	0	15	0	.90		.32	13	.0	0		3	0	0
HOLBROOK																								
JUNIPINE	75.6M	41.4M	58 5M		94	1	28	17	250	63	6	0	10	0	1.35	- .33	.70	15	T	0		5	1	0
KEAMS CANYON	67.2M	29.0M	48 1M		87	1	17	27+	518	0	0	0		0	1.15		.93	16	.0	0		2	1	0
KLAGETOH 12 WNW	67.0	38.9	53 0		83	1	21	29	371	5	0	0	13	0	.29		.16	15	.0	0		1	0	0
LEES FERRY	79.3M	42.4M	60.9M		96	6+	32	29+	184	62	7	0	3	0	T		T	25	.0	0		0	0	0
LEUPP	73.3	30.9	52 1		92	1	13	25	392	1	3	0	13	0	.31	- .35			.0	0			0	0
LUKACHUKAI	63.6	36 4	50.0		82	2+	20	29	460	1	0	0	13	0						0				
MC NARY	65.9	30.1	48 0	- 1.0	82	1	11	17	516	0	0	0	17	0	2.00	- .05	1.19	15	4.0	3	15	3	2	1
MONUMENT VALLEY	67.3M	45.8M	56 6M		86	7	31	28	313	65	0	0	3	0	.56		.30	27	T	0		2	0	0
PAGE //	70.5	47.0	58 8		91	2	35	29+	249	64	1	0	0	0	.30		.20	13	.0	0		1	0	0
PETRIFIED FOREST N P	70.7	35.8	53 3	- 3.5	88	1	20	29	359	3	0	0	15	0	.67	- .25	.52	13	.0	0		1	1	0
PHANTOM RANCH	84.5	53.5	69.0		102	4+	43	30+	77	207	11	0	0	0	1.00		.33	13	.0	0		4	0	0
PINETOP	68.2	31.0	49 6		85	2	19	18+	473	0	0	0	17	0	1.05		.46	13	.0	0		3	0	0
SAINT JOHNS	70 9	31.9	51 4	- 3.4	87	1	18	29+	412	0	0	0	15	0	.19	- .82	.10	13	T	0		1	0	0
SANDERS	71.0	32.5	51 8		89	1	16	24	401	0	0	0	15	0						0		2	0	0
SANDERS 11 ESE	73.2M	28.3	50 8M		89	1	12	25	413	0	0	0	19	0	.23		.20	14	.0	0		1	0	0
SEDONA RANGER STATION	79.9	44.9	62 4		100	4	30	27	191	120	10	0	1	0	1.00		.45	15	.0	0		3	0	0
SHOW LOW CITY	67.6	34.4	51.0		85	1	21	29+	427	0	0	0	14	0	.32		.16	13	T	T	16+	1	0	0
SNOWFLAKE	72.6	32.6	52.6	- .9	89	4	19	24	379	4	0	0	15	0	.27	- .75	.18	13	.0	0		1	0	0
SNOWFLAKE 15 W	67.3	34.9	51 1		85	2+	20	29+	427	3	0	0	13	0	.50		.29	13	T	T	16+	1	0	0
SPRINGERVILLE	63.5	27.4	45 5	- 5.0	77	2+	13	24	596	0	0	0	20	0	.47	- .50	.29	13	.0	0		2	0	0
SUNRISE MOUNTAIN																								
SUNSET CRATER NAT MON	65.1	26 1	45.6		85	4+	11	17	596	0	0	0	24	0	.22		.09	15	1.5	0		0	0	0
SUPAI	79.7M	39.0M	59.4M		97	5	22	26	241	71	10	0	11	0	.27		.10	26	.0	0		1	0	0
TEEC NOS POS	69.9	38.5	54.2		87	1	25	30	339	13	0	0	12	0	.61		.22	27+	.0	0		3	0	0
WAHWEAP	M	M	M								0	0	0	0					.0	0			0	0
WHITERIVER	72.2M	38.8M	55.5M	- 2.5	90	3+	23	29	330	30	2	0	11	0	1.12	- .25	.58	15	.0	0		3	1	0
WILLIAMS	66.5	37 5	52 0		84	3+	20	17+	404	7	0	0	13	0	1.41	.16	.75	15	4.0			3	1	0
WINDOW ROCK																								
WINSLOW WSO AP //R	71.5	35.8	53.7	- 3.6	89	4+	16	24	355	9	0	0	13	0	.22	- .47	.10	13	T	0		1	0	0
WUPATKI NAT MON	72.1	43.5	57.8	- 2.0	91	1	30	25+	283	69	3	0	4	0	.09	- .51	.03	16	.0	0		0	0	0
DIVISION			51.8	- 1.7											.81	- .33			1.3					
NORTH CENTRAL 03																								
BAGDAD 2	78.5	49.7	64.1		98	1	35	29+	156	137	9	0	0	0	.27		.10	26	.0	0		1	0	0
BEAVER CREEK R S	80.9	44.1	62.5		97	4+	31	29	187	118	11	0	5	0	1.23		.68	15	.0	0		3	1	0
CASTLE HOT SPRINGS	86.8	54.5	70.7		104	1	42	31	44	227	13	0	0	0	.07		.07	15	.0	0		0	0	0
CHILDS	86.9	48.6	67.8	.6	106	2	29	30	116	207	13	0	1	0	.34	- .72	.25	17	.0	0		1	0	0
CHINO VALLEY	77.0	37.2	57.1	.8	97	12	25	29	295	60	11	0	15	0	.28	- .47	.11	26+	.0	0		2	0	0
CORDES	78.4	49.1	63.8	.2	100	1	34	16	169	137	8	0	0	0	1.13	- .27	1.10	14	.0	0		1	1	1
CROWN KING	69.4	40.5	55.0		88	1	25	17	330	24	0	0	8	0	.00	- 1.42	.00		.0	0		0	0	0
HILLSIDE 4 NNE	81.4	37.7	59.6		101	2+	24	27	232	69	10	0	13	0	.47		.20	13	.0	0		3	0	0
JEROME	74.8	49.1	62.0	.2	93	2+	31	17	221	135	3	0	1	0	1.17	.04	.62	16	.0	0		3	1	0
MONTEZUMA CASTLE N M	85.1M	40.6M	62.9M	.0	104	2	23	28	174	108	11	0	10	0	.96	.16	.57	15	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
OCTOBER 1980

STATION	TEMPERATURE												PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS	
										MAX.		MIN									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	1.50 OR MORE	1.00 OR MORE
PRESCOTT	72.8	36.9	54.9	.1	92	3+	24	17	337	29	4	0	14	0	1.26	.27	.72	15	1.2	1	16	4	1	0
SELIGMAN	74.4	32.7	53.6	- 3.1	92	4+	19	27	364	15	4	0	14	0	.64	.01	.36	15	.0	0		2	0	0
SELIGMAN 13 SSW	74.2	34.5	54.4		94	3	23	26+	353	33	8	0	16	0	.43		.32	15	.0	0		2	0	0
SKULL VALLEY	78.8	45.3	62.1		98	3+	29	27+	205	122	10	0	3	0	.77				.0	0		1	0	0
TUZIGOOT NATL MON	82.0	46.4	64.2		102	3	34	29+	167	149	11	0	0	0	.40		.23	16	.0	0		1	0	0
WALNUT CREEK	74.3	32.2	53.3		92	3+	20	25+	362	7	4	0	15	0	.34	- .58	.26	15	.0	0		1	0	0
DIVISION			60.5	- .1											.61	- .27			.1					
* * * EAST CENTRAL 04																								
GLOBE 2	77.4	48.2	62.8		95	2+	32	17	186	122	5	0	1	0	.22		.15	13	.0	0		1	0	0
MIAMI	78.8M	49.7M	64.3M	- 1.1	96	6+	35	17	159	144		0	0	0	.24	- .83	.13	13	.0	0		1	0	0
PAYSON	74.8	39.0	56.9		94	2	26	17	278	33	5	0	11	0	.78		.50	13	T	0		2	1	0
PLEASANT VALLEY R S	78.4	21.9	50.2		94	2	10	31+	452	0	5	0	26	0	.98	- .32	.42	15	T	0		4	0	0
PUNKIN CENTER	85.6M	45.6M	65.6M		101	3+	32	30	129	156	13	0	1	0	.03		.03	15	.0	0		0	0	0
ROOSEVELT 1 WNW	85.1M	58.2	71.7M	.9	100	6+	48	28+	57	288	11	0	0	0	.36	- .61	.25	13	.0	0		1	0	0
SAN CARLOS RESERVOIR	81.8	54.1	68.0	.1	100	6+	40	17	96	194	12	0	0	0	.59	- .49	.30	15	.0	0		2	0	0
DIVISION			62.8	.5											.46	.81			T					
* * * SOUTHWEST 05																								
ALAMO DAM	90.3	57.1	73.7		110	3	45	30	26	303	13	0	0	0	.65		.61	13	.0	0		1	1	0
BOUSE	90.5	51.9	71.2		109	3+	37	25	45	250	14	0	0	0	.00		.00		.0	0		0	0	0
DATELAND WHITEWNG RCH	90.7	54.4	72.6		108	2+	40	19+	27	265	14	0	0	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	91.2	60.0	75.6		110	1	46	30	5	340	14	0	0	0	T		T	15	.0	0		0	0	0
KOFA MINE	89.1	65.4	77.3		109	2	49	28	16	402	12	0	0	0	.00		.00		.0	0		0	0	0
PARKER	92.1	58.6	75.4	.8	110	2+	45	25	5	333	16	0	0	0	T	29	T	15	.0	0		0	0	0
TACNA 3 NE	92.1	57.3	74.7		110	2	39	17	25	331	16	0	0	0	.00		.00		.0	0		0	0	0
WELLTON																								
YUMA CITRUS STATION	91.5	55.4	73.5	- 2	110	2	43	18	24	293	18	0	0	0	.00	- .30	.00		.0	0		0	0	0
YUMA PROVING GROUND	91.8	60.6	76.2		112	2	44	17	9	365	19	0	0	0	.00		.00		.0	0		0	0	0
YUMA VALLEY	91.8	56.4	74.1		108	3+	43	18+	15	305	19	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	92.6	63.3	78.0	2.1	112	2	50	17	2	412	19	0	0	0	.00	- .27	.00		.0	0		0	0	0
DIVISION			74.8	1.0											.06	.28			.0					
* * * SOUTH CENTRAL 06																								
AGUILA	85.9	50.6	68.3		105	3+	35	27	98	208	13	0	0	0	.09		.05	13	.0	0		0	0	0
BARTLETT DAM	88.2	60.7	74.5	.6	109	2	47	27	30	331	12	0	0	0	.31	- .38	.17	12	.0	0		0	0	0
BUCKEYE	90.4M	52.8M	71.6M		108	3+	38	19	31	244	13	0	0	0	.00		.00		.0	0		0	0	0
CASA GRANDE	90.1M	50.6M	70.4M	- 1.7	108	1	34	18	56	228	15	0	0	0	T	.63	T	16	.0	0		0	0	0
CASA GRANDE RUINS N M	90.9	54.2	72.6	1.4	111	1	37	18	40	283	15	0	0	0	.20	- .43	.20	13	.0	0		1	0	0
CHANDLER	90.6	48.1M	69.4M		105	3+	33	17	46	197	16	0	0	0	.00		.00		.0	0		0	0	0
CHANDLER HEIGHTS	89.1	53.1	71.1		107	3+	35	17	43	239	13	0	0	0	.46	13	.46	13	.0	0		1	0	0
DEER VALLEY	88.5	56.5	72.5		106	2+	42	18	25	263	13	0	0	0	.07		.07	14	.0	0		0	0	0
ELOY	89.5	54.8	72.2		106	2	38	17	32	262	13	0	0	0	.05		.05	12	.0	0		0	0	0
FLORENCE	90.6	56.8	73.7	1.5	112	2	39	28+	34	312	15	0	0	0	.26	- .47	.26	13	.0	0		1	0	0
FOUNTAIN HILLS																								
GILA BEND	93.8	60.1	77.0	2.3	114	2	45	18	6	383	21	0	0	0	.09	- .24	.09	12	.0	0		0	0	0
LAVEEN 3 SSE	88.5	56.9	72.7		106	2	41	18	33	279	13	0	0	0	T		T	12	.0	0		0	0	0
LITCHFIELD PARK	91.7	55.6	73.7	1.7	109	2	42	18	23	301	15	0	0	0	.03	- .41	.03	15	.0	0		0	0	0
MARICOPA 4 N	89.1	51.3	70.2		107	1	36	17	52	219	13	0	0	0	.06		.04	11	.0	0		0	0	0
MESA EXPERIMENT FARM	89.1	57.2	73.2	1.8	107	1	43	17	36	296	14	0	0	0	.03	- .50	.02	13	.0	0		0	0	0
MORMON FLAT	88.2	62.5	75.4	.5	107	3	45	28+	23	351	13	0	0	0	.00	- .91	.00		.0	0		0	0	0
ORACLE 2 SE	76.2	46.2	61.2		94	2	28	17	201	92	6	0	4	0	1.27		.76	13	.0	0		3	1	0
PHOENIX SOUTH MOUNTAIN	82.5	64.2	73.4		101	1	47	16	37	304	9	0	0	0	.11		.09	13	.0	0		0	0	0
PHOENIX WSFO AP R	88.7	62.4	75.6	3.4	107	2+	49	28+	12	346	13	0	0	0	.02	- .44	.02	15	.0	0		0	0	0
PHOENIX CITY	90.5	63.2	76.9		109	2	49	28+	9	384	13	0	0	0	.06		.06	16	.0	0		0	0	0
SACATON	87.8	47.3	67.6	- 3.4	110	2	29	28	97	184	14	0	3	0	.10	- .43	.10	11	.0	0		1	0	0
SCOTTSDALE	88.0	48.6	68.3		106	1	34	16	71	179	12	0	0	0	.13		.13	13	.0	0		1	0	0
SOUTH PHOENIX	87.6	53.4	70.5	- 1.0	105	2	40	18+	37	215	12	0	0	0	.02	- .45	.02	12	.0	0		0	0	0
STEWART MOUNTAIN	87.0	57.0	72.0		106	3+	41	26	41	263	12	0	0	0	.13	- .60	.12	12	.0	0		1	0	0
SUPERIOR	83.6M	61.6M	72.6M		102	3+	45	29	58	303	11	0	0	0	.04	- 1.06	.04	12	.0	0		0	0	0
TEMPE	89.8	53.2	71.5	.8	108	1	40	18+	51	261	15	0	0	0	.11	- .39	.09	13	.0	0		0	0	0
TEMPE U OF A CIT EX ST	89.8	52.4	71.1		108	1	38	28	56	251	14	0	0	0	.12		.07	13	.0	0		0	0	0
TONOPAH	92.9M	53.1M	73.0M		112	2			27	284		0	0	0	.00		.00		.0	0		0	0	0
WICKENBURG	85.7	47.9	66.8	.0	106	2	31	17	98	161	11	0	1	0	.37	- .18	.27	12	.0	0		2	0	0
YOUNGTOWN	89.8	57.5	73.7		108	2	42	17	23	298	13	0	0	0	.11		.11	14	.0	0		1	0	0
DIVISION			71.8	.5											.14	- .45			.0					
* * * SOUTHEAST 07																								
AJO	87.5	66.1	76.8	2.2	107	3	51	16	17	388	13	0	0	0	.01	.50	.01	17	.0	0		0	0	0
ANVIL RANCH	85.8M	50.0M	67.9M		102	2	31	28	81	191	11	0	1	0	.33		.27	16	.0	0		1	0	0
APACHE 6 WNW																								
APACHE POWDER COMPANY	81.6	41.2	61.4		99	2	26	29	187	83	8	0	8	0	T	- .71	T	14	.0	0		0	0	0
BISBEE 2	74.1M	47.2M	60.7M		91	2	35	29+	196	69	4	0	0	0	.00		.00		.0	0		0	0	0

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
OCTOBER 1980

STATION	TEMPERATURE													PRECIPITATION							
										NO. OF DAYS								SNOW, SLEET			NO. OF DAYS
										MAX.		MIN.									
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BLACK RIVER PUMPS	69.3	35.1	52.2		87	3+	19	29	397	8	0	0	15	0	1.17		.44	15	T	0		4	0	0
BLUE	72.5	23.5	48.0		90	5	13	31+	519	0	1	0	28	0	1.29		.50	13	.0	0		4	1	0
BOWIE	78.4	44.1	61.3		96	1	27	17	196	85	5	0	2	0	.18		.10	14	.0	0		1	0	0
CANELO 1 NW	74.7	40.6	57.7	- 1.3	91	2	25	28	255	35	2	0	6	0	.00	- .91	.00		.0	0		0	0	0
CASCABEL	82.7	45.4	64.1		101	2	28	28	145	124	10	0	3	0	.28		.17	13	.0	0		1	0	0
CHIRICAHUA NAT MON	73.7	43.7	58.7		89	5	29	28	229	41	0	0	3	0	.24		.13	14	.0	0		1	0	0
CLIFTON	79.3	51.0	65.2	- 4.2	97	2	35	30+	137	146	6	0	0	0	.30	- .74	.20	15	.0	0		1	0	0
CORONADO NM HDQRS	76.7	46.6	61.7		94	2	33	17	173	78	6	0	0	0	.05		.05	16	.0	0		0	0	0
DOUGLAS	78.8	41.2	60.0		94	5+	27	17	206	61	5	0	9	0	.04		.02	14	.0	0		0	0	0
DOUGLAS B-D FAA AP	77.9	45.7	61.8		94	1	31	17	180	87	5	0	1	0	.01		.01	15	.0	0		0	0	0
DUNCAN	79.3	35.4	57.4		98	1	19	30	269	39	8	0	15	0	.14	- .63	.14	14	.0	0		1	0	0
FORT HUACHUCA	76.0	49.6	62.8		92	3+	35	29	158	100	5	0	0	0	.10		.04	28	.0	0		0	0	0
FORT THOMAS 2 SW	80.9	43.1	62.0		97	4+	28	17	185	101	9	0	4	0	.07		.07	16	.0	0		0	0	0
GREYS PEAK MNTC YD	M	M	M				26	28			0	0		0	.86		.32	15	T	T	27+		0	0
KITT PEAK	69.3	46.5	57.9		88	3	30	17	278	65	0	0	4	0	.87		.55	17	.0	0		3	1	0
NOGALES	81.7	42.2	62.0		98	2	29	28	163	76	7	0	4	0	.38		.38	10	.0	0		1	0	0
NOGALES 6 N	81.9	41.2	61.6		99	3	29	31+	178	79	7	0	7	0	.01		.01	11	.0	0		0	0	0
ORGAN PIPE CACTUS N M	89.6	56.5	73.1		107	2+	43	27	20	277	14	0	0	0	.00		.00		.0	0		0	0	0
PALISADE R S																								
PEARCE																								
PORTAL 4 SW	69.7	35.3	52.5		85	5+	24	29	378	0	0	0	14	0	.22		.17	16	.0	0		1	0	0
SABINO CANYON	85.7	54.9	70.3	- .9	105	2	38	28	61	233	13	0	0	0	.55	- .27	.46	16	.0	0		1	0	0
SAFFORD EXPERIMENT FRM	80.7	45.1	62.9		99	2	31	17	176	119	11	0	4	0	.26		.16	13	.0	0		1	0	0
SAN SIMON 9 ESE	76.7	46.7	61.7		95	1	31	28	195	100	5	0	2	0	.07		.05	15	.0	0		0	0	0
SANTA RITA EXP RANGE																								
SASABE	82.7	51.0	66.9		100	2	39	28+	102	165	10	0	0	0	.02		.02	16	.0	0		0	0	0
TOMBSTONE	76.3	50.9	63.6	- 2.8	93	4+	34	29	152	117	6	0	0	0	.03	- .55	.03	14	.0	0		0	0	0
TUCSON CAMP AVE EXP FM	86.6M	52.8M	69.7M		103	2	36	28	61	213	12	0	0	0	.61		.42	16	.0	0		2	0	0
TUCSON MAGNETIC OBSY	86.1	53.1	69.6	.5	104	3	37	28	72	223	14	0	0	0	.48	- .24	.34	17	.0	0		1	0	0
TUCSON UNIV OF ARIZONA	85.7	61.1	73.4	2.8	103	2	47	17	30	300	12	0	0	0	.57	- .04	.41	16	.0	0		2	0	0
TUCSON WSO AP R	82.5	56.7	69.6	- .5	101	2	39	28	66	216	10	0	0	0	.22	- .44	.20	16	.0	0		1	0	0
TUMACACORI NAT MON	85.9	48.1	67.0		104	2	32	28	85	156	11	0	1	0	.03		.03	15	.0	0		0	0	0
WILLCOX	77.0	41.4	59.2	- 1.3	94	5+	29	17	216	45	5	0	8	0	.05	- .54	.05	13	.0	0		0	0	0
DIVISION			63.1	- 2.4											.28	- .50			T					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
OCTOBER 1980

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
BEAVER DAM	.63												.49			.04											.10					
BULLHEAD CITY	.10													.02		.03	.05										T					
COLORADO CITY	1.34												.15	.17		.35											.47					
KINGMAN 2	.18													.06		.05											.07					
LAKE HAVASU	.01																											.01				
PEACH SPRINGS	.13																										*	.13				
PIERCE FERRY 17 SSW	.94															.64											.30					
PIPE SPRINGS NATL MON	1.23												.30	.21		.49		.01									.22					
TUWEEP	-																															
WIKIEUP	.12															.12																
WILLOW BEACH	.13												.02			.09											.02					
YUCCA 1 NNE	.05															.05											T					
* * * NORTHEAST 02																																
ALPINE	.82										T				.43	.20	.03											.16				
ASH FORK 5 N	.72													.02		.30	.19											.21				
BETATAKIN	.82													.24	T	.37	.06										11	.04				
BLUE RIDGE R S	1.06													.16		.43	.34											.13				
BRIGHT ANGEL R S	2.03												.15	.83		.42	.20										.36	.07				
CAMERON 1 NNE	.09												.09															.19	.20			
CANYON DE CHELLY	.85													.04	.04	.25	.13										.03	.02				
CHEVELON R S	.80													.20	T	.50	.05										.02	.02				
CLAY SPRINGS	.73														T	.57	.12										.25	T				
FLAGSTAFF WSO AP //R	1.08												.27	.03	.09	.44	T															
FORT VALLEY	.80													.04	.30	.20	.05											.21				
GANADO	.57														.09	.15	.22											.11				
GRAND CANYON N P 2	1.96											.02	.30	.78	T	.60	.02	T									.15	.09				
GREER	.86										T			.36	.04	.31	T										.06	.09				
HAPPY JACK RANGER STA	-																															
HAWLEY LAKE	3.64												.03	.44	.17	.50	1.50	.70										.28	.02			
HEBER RANGER STATION	.90													.32	.05	.26	.20	T										.07				
HOLBROOK	-																															
JUNIPINE	1.35													.25	.10	.70	.15										.15					
KEAMS CANYON	1.15																.93											.22				
KLAGETOH 12 WNW	.29													.09	.02	.16	.02									T						
LEES FERRY	T																															
LEUPP	.31													.10	*	.21	T															
LUKACHUKAI	-																															
MC NARY	2.00													.53	.07	1.19	.01											.20				
MONUMENT VALLEY	.56													T	T	.26												.30				
PAGE //	.30													.20		.09	.01											.02				
PAINTED DESERT N P	.40													.28	.05	I	.05										*	T				
PETRIFIED FOREST N P	.67													.52	.01	.08	.06		T								T	T				
PHANTOM RANCH	1.00											T	.20	.33	.27	.08											12	T				
PINETOP	1.05													.46	.01	.39	.03	T									12	.04				
PINETOP FISH HATCHERY	1.29													.42		*	.67											.20				
SAINT JOHNS	.19													.10		.07	.02									T						
SANDERS	-															-											21	.04				
SANDERS 11 ESE	.23														.20	.03																
SEDONA RANGER STATION	1.00												.22		.08	.45	.25										T					
SHOW LOW CITY	.32													.16	T	.08	.01										04	.03				
SNOWFLAKE	.27													.18	.05	.04												.02	T			
SNOWFLAKE 15 W	.50													.29	.02	.07	.02	.08									08					
SPRINGERVILLE	.47												.10	.29																		
SUNRISE MOUNTAIN	-													-	-	-											-	-				
SUNSET CRATER NAT MON	.22											.02	.01	.01		.09											.08	.01				
SUPAI	.27												.04	.06		.07											.10					
TEEC NOS POS	.61														.05	.22	.10											.22	.02			
WAHWEAP	-																															
WALNUT CANYON NAT MON	.59													.18	.09	.18	.02										.12	T				
WHITERIVER	1.12													.31	.02	.58	T											.16	.05			
WILLIAMS	1.41												.05	.01	.20	.75	.05										.35	T				
WINDOW ROCK	-													-	-	-											-	-				
WINSLOW WSO AP //R	.22											T	.04	.10	.07	.01	T															
WUPATKI NAT MON	.09													.02	.02		.03										.02					
* * * NORTH CENTRAL 03																																
BAGDAD 2	.27												.04	.06		.07											.10					
BEAVER CREEK R S	1.23													.35		.68	.20															
CASTLE HOT SPRINGS	.07														.06	.07	T	.25	T									.03				
CHILDS	.34													.02		.11	.04										.11					
CHINO VALLEY	.28																															
CORDES	1.13												T		1.10	.03	T										T					
CROWN KING	.00												T	.20	.11	.13											.03					
HILLSIDE 4 NNE	.47													.22			.08	.46									.11					
IRVING	.87														.27		.62				28											
JEROME	1.17																															
MONTEZUMA CASTLE N M	.96													.01	.29	.57	.09											.10	T			
PRESCOTT	1.26												.05	.18	T	.72	.25	.01									.10					
SELIGMAN	.64													.05		.36	.08											.10				
SELIGMAN 13 SSW	.43												*	.01		.32											.08					
SKULL VALLEY	.77													.30	.26	.13	T															
TUZIGOOT NATL MON	.40													.09	T	.05	.23										.03	.03				
WALNUT CREEK	.34												T			.26	.05															
WALNUT GROVE	-															-																
* * * EAST CENTRAL 04																																
GISELA	.61													.45		.07	.02											.07				
GLOBE 2	.22													.15	.03	.04												.03				
MIAMI	.24													.13	.05	.03											T	.03				
PAYSON	.78											T		.50	.06	.19	T											.12	T			
PLEASANT VALLEY R S	.98													.22		.42	.22															
PUNKIN CENTER	.03															.03												.04				
ROOSEVELT 1 WNW	.36													.25		.05	.02											.05				
SAN CARLOS RESERVOIR	.59													.21		.30		.03										.32	T			
TONTO CREEK F H 2	1.51													.33	T		.86															
* * * SOUTHWEST 05																																
ALAMO DAM	.65													.61		.04	T															
BOUSE	.00																															
DATELAND WHITEWNG RCH	.00															T																
EHRENBERG 2 E	T																															
KOFA MINE	.00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
OCTOBER 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	T															T																
TA NA 3 NE	00																															
WELTON	-	-	-	-					-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YUMA CITRUS STATION	00																															
YUMA PROVING GROUND	00																															
YUMA VALLEY	00																															
YUMA WSO AP R	00																															
* * *																																
SOUTH CENTRAL 06																																
AGUILA	09													05		01	03										T					
AMHURST HAYDEN DAM	09													.07		.02																
BARTLETT DAM	31												17	02	.12	1																
BUCKEYE	00																															
CASA GRANDE	T																T															
CASA GRANDE RUINS N M	20													.20																		
CHANDLER	00																															
CHANDLER HEIGHTS	46													46																		
DEER VALLEY	07														07																	
ELOY	05												05			T																
FLORENCE	26													26																		
FOUNTAIN HILLS	-	-	-	-					-	-	-		-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILA BEND	09												.09																			
GRIGGS 3 W	08															08																
HORSESHOE DAM	44					10								34																		
KELVIN	70													35	35																	
LAVEEN 3 SSE	T												T																			
LITCHFIELD PARK	03															03																
MARICOPA 4 N	06											04	02																			
MESA EXPERIMENT FARM	03													02			01															
MORMON FLAT	00																															
ORACLE 2 SE	1.27													76	03	33	15															
PHOENIX SOUTH MOUNTAIN	11													09			02															
PHOENIX WSFO AP R	02												T	T		02	T										T					
PHOENIX CITY	06													T		T	.06										T					
PICACHO RESERVOIR	06													01		05																
SACATON	10											10				T																
SAN MANUEL	26													16	02	04	04															
SCOTTSDALE	13													13		T												T				
SOUTH PHOENIX	02												02																			
STEWART MOUNTAIN	14												12		01																	
SUNFLOWER 3 NNW	38													29			08			01												
SUPERIOR	04												04																			
SUPERIOR 2 ENE	00																															
TEMPE	11													09			02												T			
TEMPE U OF A CIT EX ST	12													07		05																
TOLLESON 1 E	T														T						T											
TONOPAH	00																															
WICKENBURG	37												27			10																
YOUNGTOWN	11														11	T																
* * *																																
SOUTHEAST 07																																
AJO	01																	01														
ANVIL RANCH	33													05			.27	01														
APACHE 6 WNW	-													-		-	-															
APACHE POWDER COMPANY	T														T																	
ARIVACA 1 E	08											04	T				03				01											
BISBEE 2	00																															
BLACK RIVER PUMPS	1.17													31	41	44	12											.07	.02			
BLUE	1.29													.50	.25	.40											.14					
BOWIE	18													06	10	02																
CANELO 1 NW	00																															
CASCABEL	28													17	01	02	08															
CHIRICAHUA NAT MON	24													02	13		09															
CLIFTON	30													05		20		05														
CORONADO NM HDQRS	05															T	05															
DOUGLAS	04										01				02														.01			
DOUGLAS B-D FAA AP	01													T	T	01																
DUNCAN	14													T	14																	
EAGLE CREEK 2	64													28		26											10					
FORT HUACHUCA	10													07	01	02														.04		
FORT THOMAS 2 SW	07																07															
GREYS PEAK MNTC YD	86													*	31	32		13										.10				
KITT PEAK	87															17	15	55														
MC NEAL	75												75																			
N LAZY H RANCH	19										T					11	08															
NOGALES	38										38																T					
NOGALES 6 N	01											01																				
ORGAN PIPE CACTUS N M	00																															
PALISADE R S	-																	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PATAGONIA 2	00																															
PEARCE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORTAL 4 SW	22															05	17															
REDINGTON	45																	45														
RUBY STAR RANCH	21															10	11															
RUCKER CANYON	30																30															
SABINO CANYON	55										T			T	02	07	46															
SAFFORD EXPERIMENT FRM	26													16	04	T	06			T							T					
SAN SIMON 9 ESE	07												02			05																
SANTA RITA EXP RANGE	-													-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-
SASABE	02																02															
SASABE 7 NW	-	-	-	-				-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEPHENS RANCH	00																															
TOMBSTONE	03														03																	
TUCSON CAMP AVE EXP FM	61															19	42															
TUCSON MAGNETIC OBSY	48													02		09	03	34														
TUCSON UNIV OF ARIZONA	57													04		12	41															
TUCSON WSO AP R	22															02	20															
TUMACACORI NAT MON	03															03																
WILLCOX	05													05		T	T															
Y LIGHTNING RANCH	05															05																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	106	102	104	102	103	102	103	100	100	99	97	89	81	78	68	69	73	77	80	81	82	83	78	78	79	67	61	72	75	79	78	85.4
	MIN	56	62	73	55	59	64	71	56	54	58	56	57	58	52	48	39	37	37	56	53	45	45	42	45	46	50	38	34	41	43	46	50.8
BULLHEAD CITY	MAX	110	111	106	106	105	107	106	103	104	101	101	99	97	91	82	74	73	77	81	85	87	86	88	85	83	83	78	74	74	78	81	90.8
	MIN	68	64	64	66	67	72	66	66	64	66	66	71	62	62	53	46	47	50	52	66	52	52	52	64	46	54	48	53	59	46	48	58.5
COLORADO CITY	MAX	92	90	89	89	88	88	89	89	89	88	82	68	72	66	52	54	57	64	64	68	70	70	65	69	70	54	51	56	62	68	70	72.4
	MIN	52	50	49	46	49	49	60	45	47	47	51	52	50	47	34	31	29	30	43	44	35	38	28	35	45	38	29	27	30	27	40	41.2
KINGMAN 2	MAX	99	100	99	95	97	98	95	94	95	94	91	88	83	79	70	55	59	65	69	72	78	77	80	78	77	75	62	60	63	68	76	80.4
	MIN	63	65	64	61	61	62	63	60	59	59	58	59	52	56	40	35	35	36	44	45	45	46	46	43	39	45	37	37	36	43	42	49.5
LAKE HAVASU	MAX	108	112	103	107	106	108	105	103	104	103	101	100	97	92	84	72	73	79	80	88	86	88	90	86	85	84	78	75	73	80	82	91.4
	MIN	69	74	69	67	69	69	71	69	68	72	74	78	70	64	58	57	53	53	58	56	55	54	54	54	48	53	54	57	57	49	50	61.4
PIERCE FERRY 17 SSW	MAX	92	93	90	92	93	90	88	90	89	90	90	85	80	76	67	55	57	59	62	67	70	74	73	68	67	73	56	55	57	60	68	75.0
	MIN	52	56	60	58	58	57	55	57	59	55	67	61	54	55	37	40	35	35	39	47	42	45	40	38	36	45	34	33	32	37	39	47.0
PIPE SPRINGS NATL MON	MAX	93	91	90	90	88	86	89	90	89	87	83	76	71	69	61	54	57	62	63	69	70	71	69	67	70	60	55	57	63	68	66	73.4
	MIN	46	49	46	45	45	47	49	44	43	45	45	51	47	49	32	33	28	28	36	36	32	33	29	30	37	37	31	27	26	29	32	38.3
TUWEEP	MAX																																
	MIN																																
WIKIEUP	MAX	106	109	106	106	104	105	103	101	100	99	99	95	92	87	82	64	69	74	84	84	86	85	85	87	85	85	74	69	74	79	81	89.0
	MIN	57	62	61	53	52	56	54	56	51	52	53	57	51	44	45	32	32	33	48	46	40	37	38	40	34	34	36	39	43	41	37	45.0
WILLOW BEACH	MAX	107	108	105	106	106	106	105	105	106	105	102	100	96	91	82	74	74	78	81	85	88	89	90	85	83	84	77	73	74	80	82	91.2
	MIN	64	65	65	62	62	62	65	62	62	62	61	61	60	64	52	48	47	47	46	52	50	51	51	46	45	46	50	50	44	46	48	54.6
YUCCA 1 NNE	MAX	105	102	99	100	101	101	99	98	96	94	91	88	84	65	60	60	67	75	79	80	80	81	82	80	78	70	65	70	74	78	79	83.3
	MIN	65	74	66	61	62	67	64	62	61	60	65	71	62	52	50	42	48	42	49	49	47	48	47	42	39	46	40	48	48	44	43	53.7
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	77	78	76	78	72	70	70	70	73	78	71			68	48	39	49	54		54	56	55	54	61	65	65	63	42	50	59	59	62.6
	MIN	28	34	31	33	32	25	27	26	32	34	29			28	28	24	8	10		15	18	21	20	23	23	17	13	18	12	14	12	22.7
ASH FORK 5 N	MAX	90	93	93	90	90	89	89	88	90	89	86	81	76	73	66	40	52						71	70	71	69	53	50	56	66	70	75.0
	MIN	40	46	43	40	40	44	40	40	40	41	40	41	38	48	30	16	16	24	37	29	26	27	27	21	23	33	24	25	33	24	25	32.9
BETATAKIN	MAX	81	78	80	81	78	78	78	82	78	78	76	70	62	60	52	38	47	51	55	60	60	61	59	59	62	58	38	42	57	60	62	63.9
	MIN	49	50	40	42	48	48	48	47	50	49	47	49	41	43	28	25	24	24	29			35	32	22	30	29	22	22	26	28	31	36.5
BLUE RIDGE R S	MAX	85	84	81	84	85	80	81	78	78	81	80	75	72	64	60	41	38	32	51	56	59	64	63	62	61	64	47	45	46	49	61	64.7
	MIN	35	36	34	35	35	33	35	35	36	35	38	44	40	39	33	23	17	18	20	21	21	23	24	15	17	21	23	24	23	19	18	28.1
BRIGHT ANGEL R S	MAX	76	72	74	74	72	70	72	71	73	72	64	61	54	52	45	33	40	46	48	51		55	51	55	55	50	38	46	50	58	59	57.9
	MIN	38	39	37	38	38	40	37	36	37	37	32	39	37	39	23	23	12	15	30	25		25	29	22	21	28	21	22	22	23	24	29.6
CAMERON 1 NNE	MAX	95	96	96	96	96	87	89	91	92	91	89	85		75	74	74	72	68	68	70	72	76	76	75	65	64		59	65	68	66	79.0
	MIN	45	48	52	46	47	50	49	47	45	45	46	58		55	39	35	26	27	29	36	31	32	34	33	24	47		35	26	27	27	39.3
CANYON DE CHELLY	MAX	85	82	83	84	82	82	81	83	83	83	81	77	74	69	67	50	55	56	62	64	65	68	66	59	69	67	50	54	55	61	66	69.8
	MIN	36	36	32	33	29	34	40	37	37	33	42	42	46	46	35	32	25	24	24	24	24	33	25	15	17	39	32	21	21	20	21	30.8
CHEVELON R S	MAX	83	80	82	84	80	79	78	79	82	82	76	71	65	60	55	41	51	50	56	58	63	64	63	61	63	60	44	43	49	61	63	65.4
	MIN	43	43	41	44	43	37	46	41	45	40	52	50	43	48	30	24	19	21	23	30	24	31	30	22	27	25	28	31	23	23	23	33.8
CLAY SPRINGS	MAX	84	83	84	84	81	79	75	79	82	81	75	73	67	65	57	48	53	57	60	61	64	65	64	61	66	53	48	48	52	62	62	66.9
	MIN	40	37	39	40	39	36	48	44	44	44	51	52	47	46	32	28	21	22	19	25	25	35	27	16	20	33	32	25	17	18	21	33.0
FLAGSTAFF WSO AP	MAX	85	81	83	82	79	79	78	80	81	80	73	69	60	58	42	42	49	52	56	59	62	63	63	60	62	50	44	48	55	61	63	64.5
	MIN	42	41	39	39	39	40	41	39	41	39	42	45	40	42	30	27	22	22	31	26	26	30	27	22	22	33	27	33	33	29	25	33.4
FORT VALLEY	MAX	85	81	84	83	81	78	80	80	81	80	73	67	61	56	47	40	49	53	57	61	65	64	64	62	65	48	40	59	58	61	63	65.4
	MIN	30	31	29	29	29	27	30	29	29	29	31	37	32	39	29	27	15	17	23	20	20	23	24	15	15	32	20	24	21	17	18	25.5
GANADO	MAX	84	84				82	80	78	82	82					65	45	46			61	61	62	65	68				44	46	53		
	MIN	42	43				38	45	42	42					38	35	28	21			22	27	29	26				18	20	18	20		
GRAND CANYON N P 2	MAX	81	80	80	79	78	75	77	78	79	77	76	67	64	63	54	42	46	51	55	57	61	60	59	62	63	65	43	45	53	58	57	64.0
	MIN	40	41	45	38	46	38	37	38	38	39	38	41	39	36	28	27	21	20	37	32	24	24	21	21	26	32	28	28	19	22	23	31.8
GREER	MAX	74	75	73	73	72	75	69	68	71	71	66	67	60	58	50	36	45	46	57	51	55	55	56	57	62	54	38	37	46	58	57	59.*
	MIN	38	40	38	37	36	37	36	35	36	37	35	34	39	37	28	21	12	18	23	25	24	26	25	20	25	29	26	25	16	22	23	29.*
HAPPY JACK RANGER STA	MAX																																
	MIN																																
HAWLEY LAKE	MAX	74	75	75	72	73	72	70	69	69	71	70	66	64	58	54	36	38	44	52	55	52	56	55	55	60	58	41	38	41	39	58	58.4
	MIN	31	31	33	29	29	30	30	30	31	28	32	34	36	35	28	26	5	9	19	20	18	20	19	16	18	22	22	20	25	19	15	24.5
HEBER RANGER STATION	MAX	84	82	84	85	86	82	79	81	83	81	83	78	67	63	56	45	53	53	59	61	65	65	63	63	62	62	47	46	51	63	66	67.7
	MIN	40	36	37	40	39	34	45	40	38	36	51	52	45	42	30	38	18	19	21	24	24	25	26	16	14	35	25	25	17	18	18	31.2
HOLBROOK	MAX																																
	MIN																																
JUNIPINE	MAX	94	93	91	91	91	90	88	88	87	87	82	79	71	69	63	48	60	62			71	71	74	74	71	61	52	69	65	74		75.6
	MIN	52	50	51	50	50	51	50	49	48	51	50	48	47	50	33	31	28	29			35	36	36	37	36	39	29	30	37		32	41.4
KEAMS CANYON	MAX	87	86	82			82	82	80	81	80					59	42	49			62	62	63	60	58	67	58	55	58	67	68		67.2
	MIN	38	42	35			37	38	38	38	35					41	25	23	21		21	26	26	24	24	17	20	17	29	29	22		29.0
KLAGETOH 12 WNW	MAX	83	80	80	80	79	78	77	78	81	78	77	77	74	69	55	52	50	52	60	61	61	63	60	58	70	66	50	45	60	60	64	67.0
	MIN	51	52	48	48	50	50	49	50	49	44	54	54	45	46	42	28	30	29	30	31	32	30	33	27	32	35	26	28	21	27	34	38.9
LEES FERRY	MAX	94	94	93	96	95	96	90	89	88	88	83	83	81	80	81	61	83	81	69	71	72	75	70	63	65	63	63	62	64	65		79.3
	MIN	50	50	51	51	50	51	48	48	47	45	45	43	43	37	39	39	38	37	37	38	39	40	45	35	32	46	49	32	32	35		42.4
LEUPP	MAX	92	90	89	91	88	86	88	89	87	86	82	74	72	55	54	59	60	66	68	71	72	68	64	71	60	56	58	59	64	67	73.3	
	MIN	37	40	38	36	38	35	41	36	37	35	46	48	45	46	38	33	20	19	22	23	24	24	25	14	13	33	27	35	17	16	18	30.9
LUKACHUKAI	MAX	82	82	79	77	79	74	77	76	79	79	76	70	73	66	63	43	45	60	51	57	59	61	62	49	56	65	49	40	45	43	55	63.6
	MIN	50	46	45	46	44	49	39	48	49	45	51	46	44	45	33	30	27	26	28	30	31	35	29	21	22	33	29	29	20	25	33	36.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MC NARY	MAX	82	80	81	79	81	79	81	74	75	78	76	74	76	67	63	37	42	52	55	59	60	67	62	61	70	71	47	45	47	57	65	65.9
	MIN	39	41	38	38	36	37	36	35	36	35	35	36	41	41	31	26	11	19	25	24	22	25	25	24	24	32	24	25	24	26	22	30.1
MONUMENT VALLEY	MAX	83	79	78	82	82	82	86	82	81	80		77	79		49	55	58	56	59	64	66	66	63	60	58	58	55	48	53	56	57	67.3
	MIN	61	62	65	68	60	58	54	55	52	52	45	65	49		38	36	36	37	40	42	42	41	40	35	32		32	31	33	34	34	45.8
PAGE	MAX	85	91	85	84	85	84	81	85	84	86	81	81	78	72	72	53	56	60	61	62	64	65	72	60	58	60	52	58	56	57	59	70.5
	MIN	56	59	55	54	56	55	54	55	55	56	53	63	52	58	42	40	36	38	42	40	41	42	43	35	35	47	43	41	35	37	38	47.0
PETRIFIED FOREST N P	MAX	88	85	85	87	84	85	81	79	85	84	82	79	73	68	61	51	55	58	64	64	66	68	65	64	72	65	53	53	56	66	65	70.7
	MIN	43	42	42	41	42	41	46	47	47	42	49	51	50	47	36	32	22	26	28	29	28	31	32	22	24	40	27	32	20	25	26	35.8
PHANTOM RANCH	MAX	102	101	101	102	99	97	96	100	100	100	95	88	86	75	63	70	74	78	80	83	84	82	83	75	77	70	65	71	71	76	74	84.5
	MIN	62	64	62	62	62	62	63	64	64	61	61	61	56	43	46	44	44	48	48	54	52	51	54	54	47	46	48	45	43	43	44	53.5
PINETOP	MAX	84	85	84	83	82	84	77	79	82	82	77	74	67	64	54	47	55	55	62	61	67	66	65	67	67	61	49	47	55	65	66	68.2
	MIN	42	39	41	40	36	34	36	36	39	34	37	40	45	44	32	29	19	19	25	27	25	26	27	25	25	20	25	24	24	22	31.0
SAINT JOHNS	MAX	87	84	83	85	83	83	83	81	83	84	81	79	78	71	61	51	55	56	67	65	66	66	65	65	74	58	54	57	57	67	68	70.9
	MIN	40	40	42	38	37	37	38	38	41	39	44	44	43	43	38	31	20	21	22	25	26	28	29	18	20	27	40	20	18	20	23	31.9
SANDERS	MAX	89	86	85	85	84	82	81	84	85	82	81	79	77	76	68	45	54	59	67	65	66	67	63	61	71	62	59	51	58	57	72	71.0
	MIN	32	35	40	32	32	35	40	36	42	38	43	44	41	38	33	32	34	37	31	33	31	26	26	16	30	35	29	24	18	17	29	32.5
SANDERS 11 ESE	MAX	89	86	84	85	84	82	83	85	85	83	81	80	76	75	58	48	55	62	65	65	67	65	62	67	71	60						73.2
	MIN	31	35	33	30	30	38	37	32	40	35	46	42	39	33	35	28	18	15	28	22	21	21	19	13	12	38	29	24	13	22	17	28.3
SEDONA RANGER STATION	MAX	99	95	97	100	98	95	94	92	92	93	89	88	89	70	60	57	62	66	72	75	74	75	77	75	78	77	58	64	66	75	75	79.9
	MIN	53	57	55	57	57	50	55	51	51	51	57	54	55	51	39	34	37	39	52	35	37	38	38	38	41	38	30	36	36	35	36	44.9
SHOW LOW CITY	MAX	85	84	84	84	83	82	78	81	83	81	75	74	67	64	53	46	55	56	62	62	65	66	63	64	67	53	48	48	54	63	66	67.6
	MIN	45	40	44	43	42	39	43	43	43	40	48	50	47	46	33	29	21	21	24	27	28	33	30	23	25	33	30	27	21	22	25	34.4
SNOWFLAKE	MAX	88	87	88	89	88	88	83	83	85	88	83	83	73	70	69	58	58	59	65	62	69	69	67	68	70	60	56	53	57	67	69	72.6
	MIN	39	38	39	37	37	35	39	39	40	38	51	51	50	45	36	31	22	21	21	26	25	28	28	19	20	34	30	30	21	20	22	32.6
SNOWFLAKE 15 W	MAX	85	85	83	83	82	80	80	81	80	83	81	77	72	77	65	47	47	52	51	59	60	56	65	62	60	67	54	49	49	52	61	67.3
	MIN	44	45	46	41	45	40	42	44	51	46	37	56	49	45	33	27	22	20	20	30	30	35	38	20	22	36	26	27	20	21	23	34.9
SPRINGERVILLE	MAX	77	77	75	76	74	76	74	72	74	74	72	70	68	62	58	44	51	53	59	57	61	59	58	62	63	61	45	43	52	61	62	63.5
	MIN	32	35	32	34	33	29	36	33	33	32	43	38	43	44	33	27	15	18	19	21	18	22	22	13	18	32	24	22	16	17	15	27.4
SUNRISE MOUNTAIN	MAX																																
	MIN																																
SUNSET CRATER NAT MON	MAX	85	81	83	85	80	79	77	80	81	78	74	70	66	58	48	48	48	51	56	59	61	64	60	60	66	54	44	47	55	59	61	65.1
	MIN	34	37	32	33	32	30	31	32	32	32	35	40	30	38	32	21	11	13	16	18	15	28	20	18	12	37	30	25	17	14	14	26.1
SUPAI	MAX	91	95	94	93	97	94	93	93	92	92	88	83	81	80	73	63	65			72	75	75	72	70		65	69	64	64	69	69	79.7
	MIN	50	49	51	51	41	46	47	49	50	47	50	49	43	42	33	28	29			31	35	37	34	31		22	26	29	26	33	33	39.0
TEEC NOS POS	MAX	87	83	84	84	85	81	82	84	82	83	79	76	72	70	67	51	54	57	62	64	63	65	58	58	65	78	57	49	50	77	61	69.9
	MIN	46	55	45	46	50	56	47	45	45	47	50	47	49	44	34	33	30	29	30	29	29	29	35	29	35	36	32	31	29	25	26	38.5
WAHWEAP	MAX						88	84			88	87	83	74	75	65				65	67	67	69	66	67	64	59	60	57	60	52	63	
	MIN						49	50			35	50	52	47	57	45				38	38	37	45	48	38	38	37	37	38	35	36	40	
WHITERIVER	MAX	89	90	90	87	88	88	86	84	84	86			78	65	70	51	50	64	65	69	67	68	68	70	71	72	55	54	56	61	68	72.2
	MIN	52	45	48	50	48	43	49	48	49			50	51	52	37	31	32	34	42	31	31	36	36	28	30	37	30	25	23	27	30	38.8
WILLIAMS	MAX	83	84	84	81	80	81	79	81	79	79	79	75	63	60	50	45	47	54	58	62	62	63	62	70	65	60	56	47	55	60	57	66.5
	MIN	51	49	50	51	49	47	48	47	48	49	49	50	40	42	30	20	20	24	28	32	33	34	34	31	35	32	25	26	27	30	30	37.5
WINDOW ROCK	MAX																																
	MIN																																
WINSLOW WSO AP	MAX	89	86	86	89	84	84	82	84	87	85	82	81	76	73	52	56	54	58	64	67	69	71	67	63	73	59	53	56	57	62	66	71.5
	MIN	43	44	44	41	43	42	46	44	44	41	56	54	50	47	35	32	24	23	28	29	28	34	31	16	20	40	28	34	22	23	23	35.8
WUPATKI NAT MON	MAX	91	90	87	90	89	84	85	87	89	85	82	81	73	70	52	56	58	62	64	63	69	72	69	61	63	62	57	58	58	63	64	72.1
	MIN	55	55	52	54	54	54	53	55	54	55	55	56	46	46	35	31	30	35	37	40	38	39	40	31	30	45	37	36	33	34	34	43.5
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	98	97	95	94	96	94	90	90	89	90	84	81	76	72	57	59	62	68	75	75	75	76	79	77	75	60	62	66	71	75	76	78.5
	MIN	60	63	65	60	60	63	65	58	58	58	59	60	55	49	40	35	38	37	50	45	45	45	47	38	42	45	39	41	35	40	45	49.7
BEAVER CREEK R S	MAX	97	97	96	97	95	95	92	91	91	92	90	89	87	89	71	58	65	68	74	75	74	76	79	76	75	73	65	63	69	74	75	80.9
	MIN	56	51	54	61	54	50	61	56	57	51	49	48	51	51	38	32	33	32	38	33	39	43	44	43	32	32	34	36	31	38	39	44.1
CASTLE HOT SPRINGS	MAX	104	103	101	99	101	100	98	96	96	94	92	90	83	80	71	68	72	76	90	88	83	84	85	87	85	78	74	73	77	80	83	86.8
	MIN	59	62	60	60	61	64	67	65	63	62	62	61	60	60	49	44	44	48	50	50	54	53	53	52	49	57	46	44	45	44	42	54.5
CHILDS	MAX	104	106	105	105	105	101	102	101	100	98	95	96	93	89	83	82	60	64	77	82	82	84	82	85	85	84	70	69	67	68	70	86.9
	MIN	62	63	57	60	59	60	62	59	54	56	57	56	57	55	57	52	39	35	38	42	42	42	44	36	33	43	37	42	43	29	36	48.6
CHINO VALLEY	MAX	94	95	94	97	91	92	90	91	91	91	89	97	80	74	66	50	55	67	65	71	72	72	75	74	73	66	56	59	64	70	71	77.0
	MIN	48	49	47	47	46	49	45	46	46	46	49	46	47	46	36	30	27	26	29	32	31	31	26	26	39	27	28	28	25	27	28	37.2
CORDES	MAX	100	98	95	93	97	97	92	90	88	88	84	83	75	72	64	59	63	68	75	77	75	69	70	70	76	67	62	63	67	76	76	78.4
	MIN	64	62	64	60	60	61	59	57	62	62	60	52	51	50	44	34	35	39	45	45	44	41	42	41	43	50	36	41	35	41	43	49.1
CROWN KING	MAX	88	87	86	87	85	84	85	81	81	81	78	73	68	66	57	48	52	56	64	65	65	65	69	67	66	62	52	50	55	64	64	69.4
	MIN	51	52	50	52	51	49	47	47	48	49	52	51	46	48	34	29	25	26	36	32	32	35	36	29	32	38	34	42	37	32	33	40.5
HILLSIDE 4 NNE	MAX	101	101	99	97	99	96	94	94	93	92	88	85	79	75	65	60	64	70	77	78	72	78	81	80	79	70	62	67	72	78	77	81.4
	MIN	46	49	43	44	42	46	46	48	47	41	49	52	51	42	40	32	26	29	32	34	32	30	29	26	27	45	24	25	35	27	29	37.7
JEROME	MAX	93	93	90	89	89	87	87	87	89	87	85	84	84	74	74	64	47	56	69	69	70	70	70	72	71	70	56	52	57	67	68	74.8
	MIN	66	67	65	63	64	64	64	63	62	59	60	59	52	50	47	34	31	35	36	38	39	40	40	48	46	46	40	36	36	36	36	49.1
MONTEZUMA CASTLE N M	MAX	103	104	101	99	100	98	98	98	97	97	94	89	82	78	78	63	67	74	78	80	80	80	82	80	81	70	69	74		79	79	85.1
	MIN	52	46	51	50	50		47	47	47	49	55	47	50	56	44	32	30	31	35	37	35	37	35	27	27	49	27	23		29	31	40.6
PRESCOTT	MAX	91	92	92	91	89	88	87	85	87	88	88	81	77	70	59	47	51	55	61	67	68	69	69	70	71	70	52	53	57	62	70	72.8
	MIN	47	46	46	47	46	42	45	46	45	45	50	50	46	49	33	27	24	25	27	31	31	34	32	26	27	39	27	29	25	27	30	36.9
SELIGMAN	MAX	91	92	91	92	88	88	87	88	87	86	86	78	72	71	65	51	55	61	65	69	69	70	70	71	72	68	60	57	64	71	71	74.4
	MIN	41	50	49	38	38	45	44	40	40	40	39	41	40	35	29	23	21	22	34	33	24	26	24	26	22	33	19	23	26	23	27	32.7
SELIGMAN 13 SSW	MAX	93	93	94	93	91	92	88	88	90	90	89	84	73	69	69	45	54	56	61	67	70	70	70	71	72	72	53	51	57	64	70	74.2
	MIN	44	49	48	45	42	43	44	45	43	44	43	43	39	40	34	27	27	25	26	31	29	30	29	26	23	23	26	24	24	28	27	34.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SKULL VALLEY	MAX	97	98	98	95	95	95	95	91	90	90	89	85	75	66	58	58	61	69	75	72	75	75	78	79	75	69	64	63	68	69	77	78.8
	MIN	57	62	62	60	61	64	54	54	51	54	52	49	49	42	38	29	32	38	42	43	40	39	40	42	40	38	29	35	35	33	39	45.3
TUZIGOOT NATL MON	MAX	100	101	102	98	97	97	98	95	96	94	95	88	86	78	72	54	57	65	71	76	79	79	79	82	79	78	66	61	69	72	79	82.0
	MIN	60	61	56	57	57	58	57	57	54	54	58	54	52	53	42	34	36	37	38	41	41	43	39	38	38	49	34	35	34	35	36	46.4
WALNUT CREEK	MAX	92	91	92	90	88	88	88	89	87	88	85	78	75	67	57	55	57	62	68	70	72	71	72	70	71	62	60	57	64	69	69	74.3
	MIN	41	43	43	39	39	41	39	40	39	40	39	42	40	37	35	28	23	23	34	27	26	27	25	20	20	23	21	28	36	24	24	32.2
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	95	95	93	94	93	88	87	88	88	89	89	88	85	74	79	60	59	64	69	72	68	70	75	77	72	75	64	61	63	58	66	77.4
	MIN	57	60	60	59	58	64	58	56	56	57	57	56	57	58	43	36	32	40	41	42	43	42	42	42	40	51	41	37	35	38	36	48.2
MIAMI	MAX	96	96	95			96	92	88	89	90			89	78	78	59	59			75	71	73	75	79			78	62	66	61	68	78.8
	MIN	58	59	59			57	64	58	59	59			58	60	45	38	35			38	49	42	44	43			41	39	40	42	46	49.7
PAYSON	MAX	93	94	90	90	90	89	86	87	85	87	81	81	76	70	55	54	59	65	71	71	70	71	74	72	71	68	57	60	64	68	70	74.8
	MIN	48	51	48	48	46	45	50	45	46	45	47	46	49	53	35	31	26	29	35	34	32	33	32	30	32	44	27	30	34	28	31	39.0
PLEASANT VALLEY R S	MAX	92	94	93	90	90	89	87	88	87	87	86	85	85	83	80	69	67	70	71	69	70	70	72	70	72	72	77	65	62	68	69	78.4
	MIN	30	36	30	30	28	26	36	28	28	28	35	29	38	34	24	19	11	14	16	17	15	15	16	10	11	15	12	12	17	10	10	21.9
PUNKIN CENTER	MAX	101	101	101	98	100	100	97	95	95	96	94	91	91	83	83	77	67	70	76	81	78	79	81	84	81		82	68	72	70	76	85.6
	MIN	53	52	56	57	54	52	54	54	55	57	57	54	59	56	47	42	35	36	36	42	41	39	39	38	34		35	36	33	32	33	45.6
ROOSEVELT 1 WNW	MAX	100	100	100	96	99	100	98	95	95	94	93	89	89	83	84	66	65	70							77	82	69	68	72	68	75	85.1
	MIN	68	67	69	70	66	66	68	67	66	68	69	67	62	64	51	48	48	49	51	54	54	55	55	53	52	52	49	48	49	50	50	58.2
SAN CARLOS RESEHvOIR	MAX	100	100	99	94	98	100	93	90	91	92	93	86	90	83	82	63	60	66	73	77	73	75	78	82	81	78	70	68	66	64	71	81.8
	MIN	62	63	70	64	62	63	69	61	62	63	67	59	62	62	46	44	40	42	45	48	47	47	48	48	46	53	53	46	44	46	45	54.1
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	109	108	110	108	104	105	106	103	103	100	99	99	95	88	81	68	70	75	81	84	85	85	88	87	85	85	75	73	78	79	84	90.3
	MIN	66	67	65	64	64	66	68	65	63	63	67	70	63	58	54	47	48	48	56	52	53	52	52	55	46	56	47	51	52	45	47	57.1
BOUSE	MAX	109	109	109	105	104	105	105	103	100	100	97	96	91	88	74	72	75	80	84	87	89	88	91	84	87	80	76	76	78	82	83	90.5
	MIN	61	63	62	60	63	58	64	60	62	63	65	67	60	55	55	45	38	39	41	42	44	45	45	45	37	61	40	47	43	39	40	51.9
DATELAND WHITEWNG RCH	MAX	108	108	105	104	103	106	104	101	98	96	96	95	94	90	79	73	76	84	86	85	88	88	89	89	86	84	78	78	76	82	83	90.7
	MIN	64	60	59	62	61	60	67	61	61	65	65	63	62	62	53	41	44	40	40	55	52	46	47	46	50	58	44	53	43	49	52	54.4
EHRENBERG 2 E	MAX	110	109	107	104	106	106	104	103	101	101	100	97	93	85	75	74	77	82	85	88	88	88	90	84	89	83	80	76	78	82	83	91.2
	MIN	68	72	69	70	71	67	69	68	69	69	72	71	65	59	54	52	49	48	57	55	53	54	52	61	48	63	50	56	56	46	48	60.0
KOFA MINE	MAX	108	109	108	106	106	106	102	100	98	98	96	92	89	84	72	71	74	80	82	86	88	86	88	88	87	78	74	70	78	79	80	89.1
	MIN	90	84	80	76	78	79	80	76	74	70	72	70	68	66	52	50	51	56	58	59	62	60	61	64	62	60	51	49	52	58	60	65.4
PARKER	MAX	110	110	109	105	104	107	107	105	101	98	98	96	91	90	78	73	78	83	88	88	89	88	91	90	87	84	79	78	80	83	87	92.1
	MIN	66	67	66	69	69	64	67	67	67	71	72	71	67	59	59	53	48	48	52	54	52	52	52	50	45	60	49	55	51	48	47	58.6
TACNA 3 NE	MAX	108	110	108	105	104	108	106	105	101	98	99	99	98	95	83	75	73	76	81	88	86	88	89	91	90	89	80	81	79	79	82	92.1
	MIN	69	67	75	68	66	68	64	65	71	66	70	70	68	67	58	47	39	41	42	50	47	49	55	45	43	63	46	49	51	49	48	57.3
WELLTON	MAX																																
	MIN																																
YUMA CITRUS STATION	MAX	105	110	109	104	103	103	105	106	102	98	98	96	96	92	91	75	74	77	82	85	87	90	90	92	89	90	81	81	77	79	81	91.5
	MIN	65	62	64	64	63	62	62	62	70	70	71	73	58	58	55	44	44	43	44	48	48	47	49	49	46	57	49	53	50	44	45	55.4
YUMA PROVING GROUND	MAX	111	112	105	101	106	108	106	101	99	99	97	97	93	81	75	74	77	83	86	90	90	91	92	92	90	81	81	78	81	84	85	91.8
	MIN	69	70	68	74	73	67	68	67	70	68	70	72	72	65	56	46	44	52	52	55	56	55	54	56	52	63	54	57	52	52	51	60.6
YUMA VALLEY	MAX	103	108	108	103	102	103	106	104	101	99	98	96	97	92	81	76	75	78	82	86	89	91	91	92	91	91	82	81	77	80	84	91.8
	MIN	63	62	62	64	64	63	64	63	69	69	70	69	60	63	59	52	43	43	46	51	52	48	51	53	46	52	49	55	54	45	44	56.4
YUMA WSO AP	MAX	110	112	106	104	106	108	106	103	100	100	98	97	94	81	75	74	80	82	87	91	92	92	93	94	91	81	80	78	83	86	86	92.6
	MIN	74	73	71	71	72	70	71	72	75	75	75	73	69	65	60	51	50	51	53	57	58	57	58	62	57	57	60	60	58	53	55	63.3
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	104	105	105	102	101	103	100	97	97	96	95	92	90	85	81	63	67	70	74	81	81	81	82	84	83	82	70	69	72	73	78	85.9
	MIN	62	63	61	59	60	59	61	61	62	58	63	63	59	58	50	41	36	39	41	45	46	42	44	45	40	53	35	47	40	36	39	50.6
BARTLETT DAM	MAX	108	109	104	102	103	103	101	98	97	96	95	93	87	87	67	69	73	80	81	83	85	86	87	87	87	74	74	75	75	82	86	88.2
	MIN	76	78	73	72	74	72	71	70	69	69	69	65	62	55	48	49	49	52	59	59	58	58	58	59	58	49	47	49	48	53	55	60.7
BUCKEYE	MAX	108	108	108		105			102	99	99	99	97	93	89	81	75	76	81	87	86	87	88	89	88	89	87	79	88	77	81	84	90.4
	MIN	63	61	64		60			59	60	61	66	63	65	59	52	44	41	39	38	59	49	45	43	51	49	58	41	48	44	46	49	52.8
CASA GRANDE	MAX	108	106	105	104	101	100	99	99			98	97	94	91	83	74	76	79	88	86	86	88	89	88	92	85	78	76	74	82	86	90.1
	MIN	60	57	61	60	64	65	66	64			63	59	66	65	55	39	40	34	40	55	49	44	43	40	40	42	40	37	39	40	46	50.6
CASA GRANDE RUINS N M	MAX	111	109	106	105	104	105	102	99	98	97	98	96	91	90	84	72	76	81	88	85	84	87	88	89	92	87	78	76	74	81	86	90.9
	MIN	64	60	66	61	61	59	73	64	60	66	67	63	65	61	54	40	39	37	39	59	51	44	43	42	46	58	38	43	46	53	57	54.2
CHANDLER	MAX	105	104	105	104	100	101	100	99	97	98	95	97	98	96	90	88	72	75	80	86	87	86	86	88	87	90	88	75	76	74	81	90.6
	MIN	57	62	57	54	55	53	54	57	60	43	57	41	53	56	45	38	33		44	50	51	50	40	39	40	40		44	42	45	36	48.1
CHANDLER HEIGHTS	MAX	107	105	107	102	102	102	104	100	98	95	96	94	95	89	85	75	73	76	82	84	85	84	86	87	89	76	73	75	73	79	85	89.1
	MIN	61	57	64	59	57	56	56	65	64	55	64	66	58	60	47	38	35	40	45	55	57	48	48	47	50	57	43	42	50	51	50	53.1
DEER VALLEY	MAX	106	106	103	101	102	102	101	97	96	94	95	94	90	86	76	71	74	79	87	84	85	85	86	89	87	74	73	77	75	82	85	88.5
	MIN	65	62	65	63	62	61	73	63	62	68	73	64	64	63	52	48	43	42	48	63	50	48	46	53	47	58	46	50	49	47	52	56.5
ELOY	MAX	104	106	103	101	101	103	100	98	96	97	96	95	91	87	84	79	73	78	86	83	83	85	87	88	89	85	79	75	73	82	86	89.5
	MIN	63	63	66	68	69	66	64	65	64	65	64	64	64	63	54	46	38	42	43	51	48	53	50	46	43	58	47	40	48	41	44	54.8
FLORENCE	MAX	108	112	106	102	103	108	104	99	97	97	99	95	90	89	79	72	76	81	89	86	87	86	87	90	91	79	76	77	75	81	87	90.6
	MIN	66	63	72	63	64	60	71	68	67	64	70	71	64	62	55	41	46	39	42	57	59	50	47	43	56	56	41	39	46	53	66	56.8
FOUNTAIN HILLS	MAX																																
	MIN																																

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GILA BEND	MAX	113	114	111	105	106	109	107	104	100	98	100	97	94	92	83	74	78	84	90	90	91	90	92	93	92	87	80	81	79	84	89	93.8
	MIN	72	69	67	69	70	68	72	68	69	70	71	69	65	63	54	48	48	45	48	60	57	53	52	54	55	64	50	51	54	52	55	60.1
LAVEEN 3 SSE	MAX	105	106	103	100	101	102	101	98	94	94	96	93	90	88	72	72	76	79	86	85	86	86	87	88	88	77	75	76	75	81	85	88.5
	MIN	66	63	70	64	63	64	70	64	65	66	69	75	63	60	52	43	42	41	50	58	56	50	48	52	51	59	42	44	53	49	52	56.9
LITCHFIELD PARK	MAX	108	109	108	102	104	106	105	100	98	96	100	99	94	90	82	74	77	82	89	89	86	87	89	90	89	87	76	79	78	84	87	91.7
	MIN	67	60	68	65	63	62	66	65	64	66	69	64	63	62	51	46	45	42	52	52	53	48	48	50	46	60	44	49	43	44	47	55.6
MARICOPA 4 N	MAX	107	106	104	104	103	104	101	99	98	97	97	94	90	89	74	71	72	77	85	81	83	84	86	86	87	84	82	78	74	80	84	89.1
	MIN	61	58	61	60	59	58	61	59	58	63	63	58	59	60	49	39	36	37	43	53	44	41	41	42	40	62	41	45	45	46	49	51.3
MESA EXPERIMENT FARM	MAX	107	106	106	105	100	101	104	101	101	96	95	95	94	90	88	74	71	74	79	86	83	84	85	86	87	87	76	71	76	74	80	89.1
	MIN	70	67	67	67	68	65	70	65	65	67	70	66	63	63	55	48	43	44	51	52	51	52	49	58	52	52	46	48	47	47	46	57.2
MORMON FLAT	MAX	105	106	107	106	104	101	102	100	97	95	92	95	92	86	85	85	68	78	77	83	82	82	84	84	86	87	72	70	75	72	77	88.2
	MIN	75	77	79	77	70	70	78	72	71	73	72	73	65	62	54	48	48	51	50	59	61	61	56	58	60	60	45	45	53	55	58	62.5
ORACLE 2 SE	MAX	93	94	93	90	91	91	87	86	86	87	82	81	77	74	62	53	62	67	72	70	72	73	75	75	76	68	63	59	60	68	75	76.2
	MIN	57	56	60	57	61	52	60	58	50	58	55	52	47	53	31	30	28	30	38	43	39	38	38	37	46	48	44	33	38	45	50	46.2
PHOENIX SOUTH MOUNTAIN	MAX	101	97	98	94	95	99	96	94	89	87	90	89	84	80	65	79	68	71	81	78	79	78	79	83	81	67	65	67	69	76	79	82.5
	MIN	81	82	79	79	77	79	77	76	70	73	71	71	64	65	50	47	49	49	55	58	59	63	65	63	63	60	53	52	50	53	58	64.2
PHOENIX WSFO AP	MAX	107	107	104	102	102	103	101	98	95	95	96	93	90	89	71	71	74	80	86	83	86	85	86	88	87	77	74	77	76	82	85	88.7
	MIN	75	73	75	74	69	71	76	71	70	71	76	74	69	69	56	52	49	49	54	59	61	57	56	54	54	63	51	49	52	52	53	62.4
PHOENIX CITY	MAX	108	109	106	103	103	105	103	100	97	95	97	95	91	89	84	73	75	80	88	85	87	86	87	89	89	84	74	78	76	82	87	90.5
	MIN	77	72	78	72	73	73	79	74	70	70	76	73	68	68	63	51	49	50	52	61	59	59	56	56	54	64	54	49	54	54	54	63.2
SACATON	MAX	108	110	104	102	103	100	93	94	98	92	91	90	83	91	72	74	71	73	81	87	84	88	88	89	91	71	76	78	76	82	82	87.8
	MIN	60	55	60	56	55	58	68	54	56	57	60	57	56	57	46	33	33	31	30	52	44	39	37	33	43	54	33	29	38	39	43	47.1
SCOTTSDALE	MAX	106	105	102	100	100	103	99	97	95	95	94	94	88	80	73	75	76	80	85	86	83	85	85	88	87	76	72	78	76	80	85	88.0
	MIN	60	58	60	57	63	63	59	58	57	58	60	56	56	50	40	34	35	36	37	41	46	43	44	42	43	54	37	40	38	38	43	48.6
SOUTH PHOENIX	MAX	103	105	102	99	98	101	99	98	93	93	95	93	88	88	78	72	75	78	85	82	85	85	85	87	84	76	73	76	75	80	84	87.6
	MIN	65	60	63	58	60	58	67	60	58	64	65	64	63	58	50	47	40	40	45	53	50	45	44	48	47	58	43	42	49	46	45	53.4
STEWART MOUNTAIN	MAX	105	106	106	101	100	102	98	97	95	93	94	92	87	87	70	70	73	78	84	83	81	84	85	85	87	73	71	75	73	78	83	87.0
	MIN	69	68	62	63	66	70	63	61	62	70	61	65	67	53	45	43	45	52	60	57	58	47	49	59	59	41	45	50	50	60	47	57.0
SUPERIOR	MAX	101	102	102	101		100	98	99	94	91	90	90	88	84	81	63	61	69		80	78	80	79	80	83	84	68	64	70	68	77	83.6
	MIN	80	75	76	72		76	75	73	71	68	71	71	63	66	48	47	46	49		55	57	60	59	60	61	61	48	50	45	57	46	61.6
TEMPE	MAX	108	107	107	105	101	102	102	101	99	96	95	97	95	90	88	72	72	75	81	88	84	85	86	87	90	88	76	72	78	76	81	89.8
	MIN	65	60	63	62	60	60	65	66	62	63	69	60	62	60	50	46	40	40	44	49	49	46	46	47	44	59	42	41	42	44	43	53.2
TEMPE U OF A CIT EX ST	MAX	108	107	107	105	102	102	103	102	100	96	95	95	95	90	88	73	72	71	80	82	84	86	87	87	89	89	77	74	78	77	83	89.8
	MIN	65	61	62	61	61	61	65	61	60	62	65	62	63	62	50	44	40	41	42	49	48	46	46	44	45	55	43	38	41	41	41	52.4
TONOPAH	MAX	111	112	108	107	107	107	104	102	99	99				85	81	75	77			86	88	89	92	92			81	78	79	84	86	92.9
	MIN	64	62	62	62	60	60	66	61	61	66				58	50	39	40			51	48	46	46	46			44	52	44	41	46	53.1
WICKENBURG	MAX	105	106	101	100	102	100	96	95	94	95	90	89	84	81	65	68	72	78	82	82	82	83	86	84	83	70	73	74	75	80	81	85.7
	MIN	61	62	58	57	54	58	57	55	53	54	62	56	56	54	46	37	31	40	45	42	41	43	43	44	39	52	35	45	34	33	37	47.9
YOUNGTOWN	MAX	107	108	104	102	103	105	103	99	98	96	98	95	91	87	79	74	76	80	87	84	85	87	88	88	88	81	73	76	75	81	85	89.8
	MIN	68	66	67	64	64	63	69	66	65	67	71	65	62	63	51	50	42	44	58	53	53	51	50	60	51	63	45	52	48	46	46	57.5
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	105	106	107	101	102	102	103	100	96	95	93	96	90	88	82	68	68	71	76	82	86	85	84	85	89	85	74	74	71	71	79	87.5
	MIN	79	82	77	77	79	78	81	75	72	71	73	72	70	68	55	51	53	54	60	62	64	61	64	66	65	64	58	52	54	54	57	66.1
ANVIL RANCH	MAX	100	102	100	98	98	98	94	93	93	92	90	89	87	84	77		68	74	81	80	82	82	84	86	87	83	73	68	69	78	84	85.8
	MIN	62	60	64	61	59	59	61	58	62	63	60	59	60	62		40	37	36	40	42	40	43	43	43	40	48	46	31	45	35	41	50.0
APACHE 6 WNW	MAX																																
	MIN																																
APACHE POWDER COMPANY	MAX	96	99	97	96	96	93	89	89	90	91	87	84	82	81	75	63	71	73	76	73	75	78	80	81	80	80	76	65	65	72	76	81.6
	MIN	51	50	53	54	52	48	51	47	53	52	51	50	50	48	52	36	29	31	32	33	32	36	35	32	35	34	35	28	26	27	34	41.2
BISBEE 2	MAX	90	91	90	90	89	81	80	80	81	83	78	80	76	73	79	61	64		63	64	64	63	72	74	73	76	64	56	55	63	69	74.1
	MIN	59	59	59	60	58	55	55	54	52	56	52	53	56	50	39	36	37		41	42	43	42	41	44	45	40	38	35	35	39	42	47.2
BLACK RIVER PUMPS	MAX	86	87	87	84	84	83	80	79	81	81	80	75	74	69	67	49	45	56	61	64	62	64	65	68	68	69	57	52	54	55	63	69.3
	MIN	49	47	49	42	43	45	44	45	45	45	44	42	44	44	39	27	25	25	30	31	28	30	26	27	31	34	25	23	19	20	20	35.1
BLUE	MAX	89	88	85	88	90	83	82	84	82	84	81	75	75	69	60	50	57	63	65	63	66	70	72	69	79	67	63	54	60	65	68	72.5
	MIN	32	32	34	29	30	30	35	30	29	30	30	29	37	30	29	18	14	14	20	21	16	17	19	15	20	19	14	13	14	13	13	23.5
BOWIE	MAX	96	93	92	95	95	85	85	85	88	88	83	85	80	80	75	69	68	69	70	68	72	78	80	74	76	72	70	70	58	64	66	78.4
	MIN	54	54	54	59	55	55	54	50	51	55	53	48	60	51	49	34	27	35	36	34	36	36	39	38	33	42	41	33	28	34	38	44.1
CANELO 1 NW	MAX	89	91	90	89	89	88	82	81	83	84	78	79	76	74	66	60	63	68	71	66	71	72	74	75	77	65	63	59	57	66	70	74.7
	MIN	49	51	50	52	50	51	47	45	48	51	45	46	49	48	48	32	28	29	35	33	29	35	34	33	35	46	33	25	34	38	29	40.6
CASCABEL	MAX	99	101	99	97	98	96	91	91	91	93	88	87	81	82	77	57	69	75	80	75	77	79	81	83	82	77	71	67	66	74	80	82.7
	MIN	55	54	60	52	52	53	60	54	54	54	56	53	55	53	49	36	32	32	35	47	37	39	37	36	42	43	37	28	37	39	36	45.4
CHIRICAHUA NAT MON	MAX	87	88	88	88	89	87	79	78	81	81	80	78	78	78	77	61	61	66	66	59	66	68	72	73	73	75	62	62	60	58	66	73.7
	MIN	54	58	53	51	52	51	48	46	47	52	56	51	53	47	49	33	33	31	38	42	32	37	41	37	39	43	36	29	34	42	39	43.7
CLIFTON	MAX	94	97	92	90	95	95	89	86	87	88	88	82	83	79	78	78	77	71	72	72	72	71	75	77	73	73	70	62	63	61	68	79.3
	MIN	61	60	63	66	65	63	62	59	57	58	64	60	62	59	54	40	37	40	42	41	42	43	48	49	47	47	41	42	35	35	38	51.0
CORONADO NM HDQRS	MAX	92	94	93	92	92	91	83	83	84	85	88	82	78	75	67	61	64	70	71	67	72	74	74	75	78	70	66	60	58	66	72	76.7
	MIN	55	57	55	57	56	56	54	48	51	52	55	48	52	55	48	37	33	37	40	41	35	42	43	49	44	52	35	39	35	39	40	46.6
DOUGLAS	MAX	94	94	93	94	94	89	84	85	85	87	81	88	80	76	71	71	71	73	67	68	73	74	77	77	80	73	73	74	57	66	75	78.8
	MIN	47	48	52	51	49	50	56	47	47	52	58	49	50	47	51	32	27	30	39	36	30	31	32	33	36	37	32	31	34	35	28	41.2
DOUGLAS B-D FAA AP	MAX	94	93	93	93	93	89	85	86	86	86	81	82	82	77	70	67	71	72	67	68	72	75	76	77	78	70	66	61	60	69	75	77.9
	MIN	53	53	57	56	54	53	63	51	49	55	59	51	58	54	47	35	31	34	45	38	34	36	38	36	40	46	38	34	39	42	38	45.7
DUNCAN	MAX	98	92	92	95	97	91	88	88	90	90	84	86	81	84	69	60	68	73	68	71	73	76	79	76	75	71	71	64	63	71	75	79.3
	MIN	44	41	51	45	45	43	46	43	42	44	47	43	57	45	46	27	22	25	28	28	28	27	28	26	26	33	32	23	21	19	21	35.4
FORT HUACHUCA	MAX	90	92	92	90	90	89	85	81	83	84	81	78	78	78	71	61	67	69	71	67	71	73	75	75	80	67	65	60	57	66	71	76.0
	MIN	59	64	59	64	62	61	58	54	56	64	54	54	57	55	51	38	36	40	44	43	40	44	47	45	46	48	45	37	35	39	40	49.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
OCTOBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
FORT THOMAS 2 SW	MAX	97	95	96	97	96	92	88	89	90	96	90	86	87	84	72	59	68	73	75	72	75	77	80	78	76	77	66	66	67	70	75	80.9
	MIN	53	49	50	50	54	49	51	50	50	53	52	65	52	54	45	36	28	31	33	43	37	35	35	35	41	35	36	32	32	37	34	43.1
GREYS PEAK MNTC YD	MAX	76	78	76										68	68	66	62	62	60	62					66	68	60	56	50	51	56	58	
	MIN	52	54	54										46	48	42	29	29	32	33					34	34	32	28	26	30	32	32	
KITT PEAK	MAX	85	85	88	83	84	86	84	79	79	78	76	76	78	70	64	49	50	53	57	66	64	65	66	67	69	70	53	55	53	53	64	69.3
	MIN	60	67	59	61	62	63	57	53	55	55	55	52	50	48	36	32	30	31	37	41	43	40	41	46	44	43	37	33	31	37	42	46.5
NOGALES	MAX	97	98	95	94	95	96	90	89	89	88	84	82	82	78	71	65	67	75	78	77	80	79	80	84	82	71	73	69	68	74	82	81.7
	MIN	50	48	51	52	49	48	53	50	51	49	51	51	53	45	49	37	32	30	37	37	33	33	32	33	37	36	33	29	39	45	34	42.2
NOGALES 6 N	MAX	95	97	99	97	95	94	95	89	88	88	88	85	85	84	80	70	68	69	74	80	75	78	80	79	83	76	71	71	66	65	74	81.9
	MIN	48	48	48	48	48	47	47	47	50	57	50	51	53	49	49	36	34	29	37	39	37	33	33	32	41	40	31	29	29	29	29	41.2
ORGAN PIPE CACTUS N M	MAX	107	107	104	101	103	105	102	99	95	94	96	94	90	87	80	71	75	78	85	87	86	86	88	90	88	84	77	74	75	83	87	89.6
	MIN	65	62	66	65	62	63	69	64	68	65	65	65	65	61	51	46	44	49	56	55	52	48	46	48	48	54	43	49	55	55	46	56.5
PALISADE R S	MAX																																
	MIN																																
PEARCE	MAX																																
	MIN																																
PORTAL 4 SW	MAX	84	85	82	85	85	78	75	75	76	77	72	74	74	71	61	60	62	65	61	58	64	70	70	68	74	65	62	53	52	60	64	69.7
	MIN	41	41	43	43	43	40	42	39	38	42	43	39	48	43	46	31	28	26	30	29	27	27	27	26	27	40	45	25	24	26	25	35.3
SABINO CANYON	MAX	103	105	102	100	100	102	93	96	95	94	90	91	90	84	77	60	73	76	81	78	81	82	84	86	87	75	73	69	68	77	84	85.7
	MIN	66	63	65	63	62	65	78	61	65	63	62	63	65	61	48	42	39	41	46	59	53	46	46	46	50	53	42	38	44	53	54	54.9
SAFFORD EXPERIMENT FRM	MAX	98	99	97	94	96	98	92	90	90	91	92	86	88	83	80	60	55	69	73	71	73	75	77	79	78	76	73	68	65	64	72	80.7
	MIN	58	51	60	54	51	50	50	55	54	53	57	53	59	53	49	36	31	32	38	41	42	40	38	37	39	41	45	32	32	33	34	45.1
SAN SIMON 9 ESE	MAX	95	90	91	93	94	86	82	85	86	89	81	83	80	80	67	62	68	71	66	66	70	74	77	74	78	71	68	56	57	66	72	76.7
	MIN	65	61	57	53	55	61	58	52	56	58	57	61	51	54	38	32	34	37	39	40	39	38	40	50	42	43	33	31	34	38	41	46.7
SANTA RITA EXP RANGE	MAX																																
	MIN																																
SASABE	MAX	98	100	99	94	95	96	94	92	89	90	91	87	82	80	74	65	66	76	78	79	79	80	79	84	81	74	74	65	67	75	81	82.7
	MIN	65	66	60	63	63	59	64	60	59	60	61	57	60	58	51	41	40	40	40	40	40	40	45	50	47	47	39	39	41	42	45	51.0
TOMBSTONE	MAX	92	93	93	93	92	90	82	84	86	85	78	83	77	76	65	63	67	70	69	68	72	74	76	74	78	66	65	59	58	64	72	76.3
	MIN	63	62	64	62	62	59	60	57	57	62	56	58	60	57	51	38	39	38	48	44	44	47	45	50	48	52	45	38	34	38	41	50.9
TUCSON CAMP AVE EXP FM	MAX	102	103	101	99	100	100	100	94	94	94	93	90	89	87	81	64	73	78	88	80	82	81	83	86	86	78	73	71	70	79		86.6
	MIN	60	58	64	59	60	59	70	64	62	62	70	60	65	61	46	42	39	42	42	58	47	44	43	41	44	50	42	36	45	48		52.8
TUCSON MAGNETIC OBSY	MAX	101	103	104	101	100	100	101	95	95	94	93	92	90	90	85	66	60	74	75	83	79	81	82	84	87	87	76	74	70	69	77	86.1
	MIN	62	59	67	59	57	57	75	59	62	60	65	63	64	60	48	41	38	39	42	52	52	49	42	42	50	51	41	37	50	48	56	53.1
TUCSON UNIV OF ARIZONA	MAX	101	103	102	98	98	100	95	97	95	93	91	90	89	85	67	62	72	76	83	80	81	83	84	87	86	77	74	72	71	78	86	85.7
	MIN	69	68	78	69	68	68	77	72	70	68	73	69	68	67	52	51	47	48	50	59	58	54	53	50	59	58	52	48	55	57	59	61.1
TUCSON WSO AP	MAX	99	101	99	96	96	97	91	91	91	90	89	85	87	82	65	58	69	72	80	77	78	79	80	83	84	75	72	68	68	75	81	82.5
	MIN	67	66	73	66	63	65	70	66	66	64	71	63	63	62	47	43	43	43	47	55	53	51	49	48	55	58	46	39	46	52	57	56.7
TUMACACORI NAT MON	MAX	102	104	103	99	97	101	96	93	91	91	92	88	88	83	76	71	74	75	84	82	83	84	85	87	82	75	74	70	70	79	85	85.9
	MIN	57	55	58	57	55	53	65	55	58	56	55	55	56	54	52	39	37	34	41	54	41	40	40	40	45	45	36	32	44	38	45	48.1
WILLCOX	MAX	93	92	92	94	94	85	81	85	88	86	80	85	80	80	69	63	69	71	69	66	73	77	79	73	75	70	70	57	57	63	72	77.0
	MIN	48	46	50	49	48	47	54	46	45	48	56	44	58	47	48	34	29	30	39	40	32	32	31	32	33	46	39	32	33	37	31	41.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
OCTOBER 1980

STATION	DEPTH	TIME	DAY OF MONTH																													AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAFFORD EXPERIMENT FRM	(IN)																															
	2	MAX	109	107	107	105	106	102	101	92	101	99	96	97	92	83	67	58	77	80	82	80	83	83	83	81	69	79	75	75	74	76	79	87.0
		MIN	68	65	69	66	65	63	65	64	63	63	63	62	67	60	46	40	40	43	46	48	47	48	47	47	48	51	50	45	43	43	44	54.2
	4	MAX	96	94	95	93	94	92	92	92	91	90	88	88	85	80	72	67	72	84	85	74	75	75	75	74	72	74	69	68	67	68	70	81.0
		MIN	76	73	76	74	74	73	74	73	72	72	72	71	74	67	63	62	58	55	56	58	58	58	57	57	57	59	58	54	53	52	53	64.2
	8	MAX	84	83	83	82	82	81	81	80	80	80	79	79	78	76	73	65	67	67	67	68	69	68	67	67	68	66	65	64	63	62	65	72.9
		MIN	80	78	79	80	78	80	77	77	76	76	76	76	76	65	65	64	63	64	64	64	64	64	64	64	63	63	63	61	60	59	60	69.1
	20	8AM	80	80	80	80	80	80	80	79	78	78	78	78	77	67	67	67	68	71	70	70	71	70	69	69	68	68	68	67	66	65	65	72.7
	40	8AM	79	79	79	79	79	79	78	78	79	78	78	78	77	76	75	74	74	75	75	75	75	74	73	72	72	72	72	72	71	71	70	75.4
TEMPE U OF A CIT EX ST	(CM)																															
	5	MAX	90	88	89	87	86	87	88	85	79	81	-	78	70	68	60	56	55	55	58	59	59	59	59	59	59	60	57	56	55	55	57	68.5
		MIN	68	68	68	68	68	69	70	67	67	69	-	68	58	58	50	49	40	40	41	45	45	44	44	43	43	50	45	43	42	42	43	53.8
	10	8AM	70	70	71	72	71	71	71	71	71	70	71	69	69	69	62	58	55	54	55	58	58	58	58	58	57	61	57	56	55	55	54	63.1
	20	MAX	78		-	-	-	-	78	81	76	77	76	74	77	-	70	66	65	65	66	66	66	66	66	66	66	64	65	65	64	64	65	69.3
		MIN	68		-	-	-	-	71	70	70	70	65	64	64		60	62	59	58	58	61	60	59	59	60	59	60	59	59	58	58	58	62.0
	50	8AM	76	76	76	76	76	76	76	76	76	76	76	75	75	75	73	72	70	71	71	67	68	66	67	67	67	67	66	66	65	65	64	71.4
	100	8AM	78	78	77	77	77	77	77	77	77	77	77	77	77	77	76	76	75	75	75	73	73	72	73	72	73	71	71	71	71	70	70	74.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
OCTOBER 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
* * * NORTHEAST 02																																	
GRAND CANYON N P 2	EVAP	.23	.24	.22	.22	.21	.15	.16	.19	.22	.19	.14	.08	.24	.12	.00	.06	.07	.08	.11	.12	.14	.10	.08	.13	.10	.05	.04	.10	.07	.07	.12	4.05
	WIND	22	29	32	18	23	25	33	22	19	26	20	26	26	51	35	34	11	23	51	41	16	16	19	29	33	35	41	61	27	29	32	897
	MAX	72	73	71	70	72	71	71	69	71	62	60	62	61	61	69	45	55	58	59	60	61		61	60	54	59	55	51	51	57	57	62.1
	MIN	45	47	45	45	45	44	40	44	45	45	44	47	45	44	38	36	36	36	37	39	38		39	38	36	39	35	35	36	37	37	40.6
PAGE	EVAP	.19	.19	.21	*	*	.70	.15	.15	.21	18	*	*	*	75	19	11	10	*	*	.40	.11	.10	.10	.12	*	*	.36	.15	.08	.07	.08	4.70
	WIND	10	13	15	*	*	41	13	14	11	11	*	*	*	116	87	28	28	*	*	46	11	10	16	17	*	*	82	66	16	10	11	674
	MAX	84	85	83		-	83	80	80	82	82				80	68	56	58	-		65	66	67	68	64			60	56	59	59	59	70.2
	MIN	54	53	53		-	53	53	54	54	53				52	44	40	37			43	43	43	42	37			37	42	37	43	43	45.9
WHITERIVER	EVAP	.29	.37	.30	.32	.33	.35	.25	.33	.29	*	*	.76	.36	.22	.16	.11	.03	.21	.09	.21	.17	.17	.19	.17	.17	.11	.05	.12	.15	.12	.13	6.23
	WIND	73	65	74	75	73	61	65	90	79	*	*	187	66	48	96	60	66	65	34	52	65	68	64	67	76	33	38	42	64	34	55	1986
	MAX	81	78	79	82	77	76	86	76	75	-	-	75	71	74	63	56	52	60	62	63	64	64	64	63	63	78	49	52	55	57	60	67.4
	MIN	45	45	44	43	43	42	42	43	43			42	48	62	40	35	-	-	44	35	36	46	36	35	35	39	35	34	32	32	34	40.0
* * * EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.23	.25	.29	.27	.39	.30	.34	.26	.29	.31	.36	.31	.27	15	38	25	.15	15	.21	.23	.21	.18	.22	.20	.18	.18	.19	.13	.30	.08	.23	7.49
	WIND	28	39	34	32	54	42	58	34	47	64	92	74	83	97	105	100	58	48	47	77	48	44	51	44	37	40	125	53	89	83	62	1829
	MAX	93	91	90	90	89	88	89	90	88	86	88	84	86	83	78	70	65	70	72	78	76	76	77	76	75	75	65	65	71	68	70	79.4
	MIN	64	64	63	68	56	64	64	64	63	63	64	64	63	64	52	48	48	47	50	47	52	45	51	53	50	50	47	46	45	44	49	55.2
SAN CARLOS RESERVOIR	EVAP	.28	.29	.28	.25	.29	.30	.28	.16	.19	.38	.26	.27	.25	12	.26	.23	.07	11	.12	.16	.18	.11	17	19	.20	.12	.20	10	.20	16	.11	6.29
	WIND	15	16	20	16	26	18	33	22	13	28	18	30	24	13	92	36	18	14	16	37	25	15	16	25	19	15	63	28	56	61	47	877
	MAX	87	87	85	87	85	86	83	82	83	85	84	80	79	80	74	71	64	74	77	79	80	72	72	72	71	71	63	59	64	63	75	76.6
	MIN	63	63	62	65	60	62	60	60	62	56	62	61	62	62	49	45	42	42	45	46	49	49	51	48	46	47	53	57	43	42	42	53.4
* * * SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	30	25	24	24	26	22	27	30	21	23	23	25	20	22	32	22	.16	.15	20	24	21	19	12	.18	.26	22	20	.36	.30	.25	20	7.36
	WIND	14	12	19	20	21	10	16	21	43	43	41	37	46	15	76	47	17	13	27	32	32	17	7	15	36	21	14	104	82	45	49	1001
	MAX	101	100	97	99	100	100	95	96	98	98	97	96	93	91	81	75	77	78	78	80	83	85	85	84	80	82	81	77	79	75	76	87.6
	MIN	62	68	67	71	69	70	66	64	68	73	73	72	65	61	52	49	50	51	52	52	53	56	56	52	53	51	55	50	48	48	49	58.9
* * * SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.77	.69	.58	.29	.47	.55	.60	.40	.35	.30	.35	.35	.23	.51	22	17	13	37	.28	.31	.18	.40	.31	.56	.28	.28	.20	.21	.21	.31	.25	11.11
	WIND	79	72	58	74	72	46	61	66	54	46	49	71	34	91	91	57	68	71	66	56	64	69	74	81	44	95	70	54	35	67	84	2019
	MAX	93	94	92	90	91	90	91	88	88	90	91	91	92	83	83	72	74	77	79	81	80	80	81	82	81	79	80	84	81	80	79	84.5
	MIN	63	60	60	59	59	57	62	56	58	63	62	61	61	52	47	46	45	45	49	52	51	49	48	45	43	42	44	42	45	46	49	52.3
MESA EXPERIMENT FARM	EVAP	.33	.39	.39	.35	.36	.28	.32	.39	.35	.28	.27	.41	.30	.26	.43	.23	.18	.19	.30	.22	.24	.23	.23	.26	.29	.29	.27	.13	.22	.23	.21	8.83
	WIND	4	5	11	7	6	3	5	17	6	5	3	35	26	7	67	42	14	3	18	5	4	3	3	14	25	17	53	4	11	23	12	457
	MAX	94	91	88	90	89	90	88	87	86	87	88	84	85	85	79	68	70	73	71	75	77	77	76	76	76	76	67	63	71	68	70	79.5
	MIN	61	60	61	61	61	59	58	58	58	60	64	61	61	60	48	44	42	47	45	52	50	49	48	48	47	46	43	42	41	45	44	52.4
* * * SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.31	.36	.23	.64	.50	.27	.44	.40	.07	.15	.21	.36	.07	.28	.15	.37	.25	.21	.17	.18	.19	.13	.25	.20	.25	.30	.18	.07	.30	.28	.29	8.06
	WIND	41	39	28	37	32	12	41	46	36	36	40	59	9	33	99	58	61	37	37	40	71	35	34	35	55	63	22	48	80	80	83	1447
	MAX	80	79	89	89	82	84	75	83	83	80	86	80	71	78	78	68	68	68	70	76	75	75	76	75	71	71	66	66	66	67	67	75.5
	MIN	41	41	41	54	55	40	40	53	39	57	56	55	58	54	52	43	41	40	41	39	41	41	41	46	46	46	41	40	39	39	39	45.1
TUCSON UNIV OF ARIZONA	EVAP	.30	.27	.41	.34	.31	.26	.54	.35	.13	.35	.36	.38	.28	.34	.25	.14	.05	.23	.15	.32	.32	.21	.19	.21	.25	.36	.24	.20	.41	.43	.36	8.94
	WIND	20	31	36	34	35	25	103	48	25	21	88	54	41	66	87	49	22	30	15	112	75	34	27	22	42	91	56	43	182	152	115	1781
	MAX	90	90	90	93	93	90	86	86	85	88	88	83	84	82	74	66	68	69	76	77	77	77	77	78	74	72	70	73	65	70	76	79.6
	MIN	64	61	63	62	62	58	63	60	60	62	63	59	63	66	51	48	46	44	41	52	50	49	46	46	46	52	45	43	44	44	46	53.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

ARIZONA
OCTOBER 1980

STATION		DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEAST 02																																
ALPINE	SNOWFALL															2.0	2.0															
	SN ON GND															-	-															
BRIGHT ANGEL R S	SNOWFALL													7.0													4.0	.2				
	SN ON GND													7	7	7	6	3	T								4	4				
CHEVELON R S	SNOWFALL															2.0																
	SN ON GND															2																
FLAGSTAFF WSO AP	SNOWFALL															4.5	T										2.4	T				
	SN ON GND																3											T				
	WTR EQUIV															.2																
FORT VALLEY	SNOWFALL																2.5											1.0				
	SN ON GND																															
HAWLEY LAKE	SNOWFALL															.5	1.5	.7										2.7	T			
	SN ON GND															2	2	T										3	T			
JUNIPINE	SNOWFALL															T	T															
	SN ON GND																															
MC NARY	SNOWFALL															3.0												1.0				
	SN ON GND															3	1	1										1				
SAINT JOHNS	SNOWFALL																T															
	SN ON GND																															
SUNSET CRATER NAT MON	SNOWFALL															1.0											.5					
	SN ON GND																															
WILLIAMS	SNOWFALL																										4.0					
	SN ON GND																										-	-				
WINSLOW WSO AP	SNOWFALL															T	T															
	SN ON GND																															
	WTR EQUIV																															
NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL															7	.5	T														
	SN ON GND															T	1															
EAST CENTRAL 04																																
PAYSON	SNOWFALL															T																
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	8A	8A			PHOENIX AGRO-INVST INC
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE 6 WNW	0300	07	COCHISE		31 43	109 14	5380	6A	6A			JOHN G ANDERSON
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	8A	8A	8A	H	S R V W U ASSN
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON 1 NNE	1169	02	COCONINO		35 53	111 24	4165	5P	5P		H	AGRI RESEARCH CENTER
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CORDES	2109	03	YAVAPAI		34 18	112 10	3771	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	MID	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	ROCKY MT FOR & RNG E S
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	4P	4P			GILA BEND POLICE DEPT
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	4P	4P			MRS LOUISE M BEARD

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			MAX K BUSBY
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	9P	9P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P	C		BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A	C		RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MONUMENT VALLEY	5665	02	NAVAJO		36 59	110 06	5564	5P	5P			MON V NAVAJO TRI PK
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A	C		WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550			C		U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PEARCE	6353	07	COCHISE		31 54	109 49	4420	5P	5P			MRS ALICE B GILES
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	6960	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 31	109 23	5790	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	DENNY A HAGGARD
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	4P	4P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P		C	STATE HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820				C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3728	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			CORT A CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

ARIZONA
OCTOBER 1980

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NEW STATIONS												
GREER	3683	02	APACHE		34 01	109 28	8490	4P	4P			MRS LOUISE M BEARD
MONUMENT VALLEY	5665	02	NAVAJO		36 59	110 06	5564	5P	5P			MON V NAVAJO TRI PK
SAINT JOHNS	7435	02	APACHE		34 31	109 23	5790	6P	6P		H	CLAYTON B OVERSON
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	4P	4P			U S FOREST SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

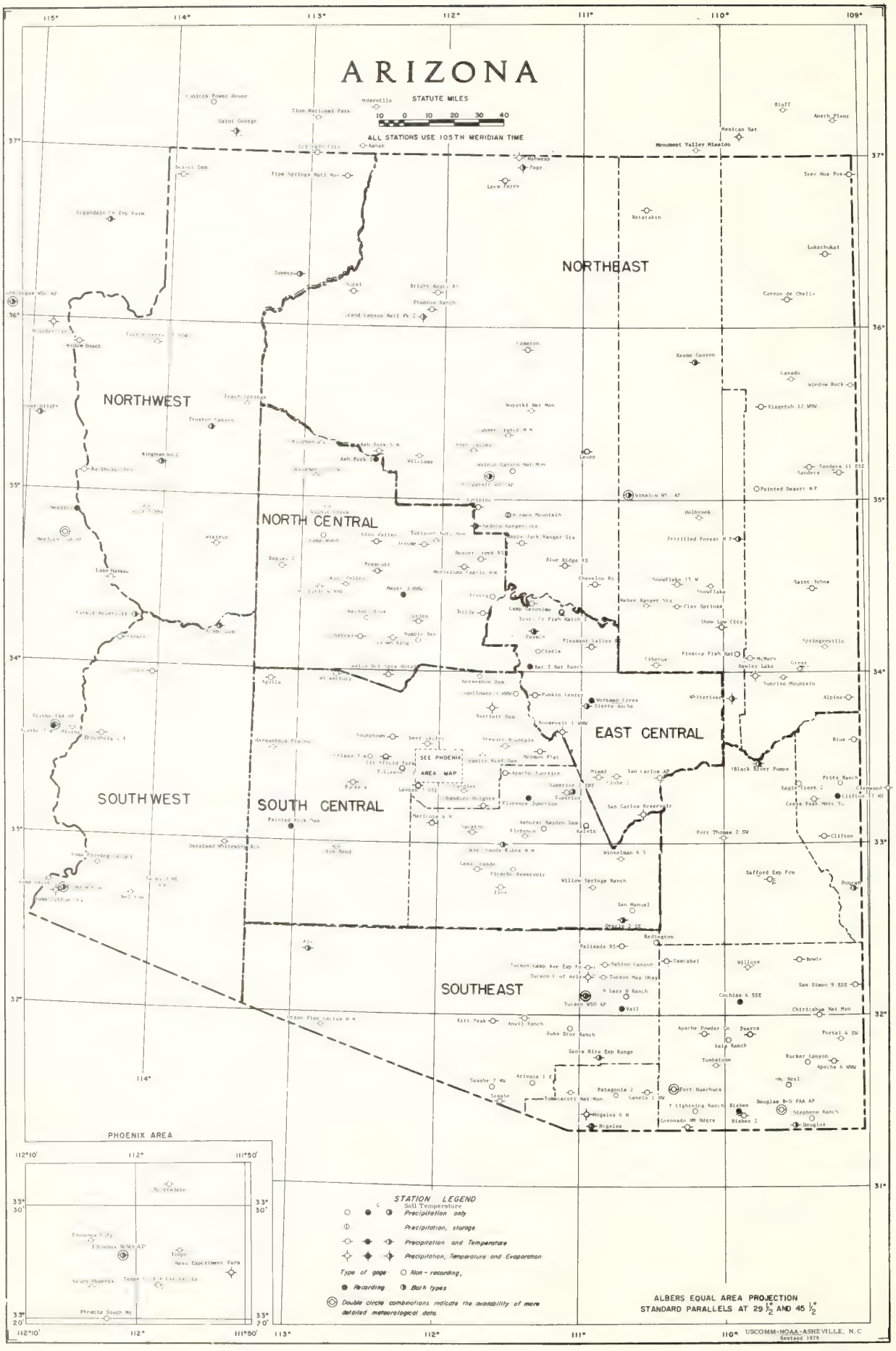
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801.
ATTN: Publications

USCOMM-NOAA-ASHEVILLE, N.C. 1980-1100


ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage: Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data.
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
USCOMM-NOAA-ASHEVILLE, N.C.
Revised 1979

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NOVEMBER 1980 VOLUME 84 NUMBER 11

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	YUMA WSO AP	97	DATE 05
LOWEST TEMPERATURE:	ALPINE	1	DATE 28+
GREATEST TOTAL PRECIPITATION:	PORTAL 4 SW	.95	
LEAST TOTAL PRECIPITATION:	109 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	PORTAL 4 SW	.91	DATE 16
GREATEST TOTAL SNOWFALL:	GREYS PEAK MNTC YD	10.5	
GREATEST DEPTH OF SNOW OR ICE:	GREYS PEAK MNTC YD	9	DATE 16

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
FLAGSTAFF WSO AP	-	-	-	24	SW	12	48	24	24	43	1	0	0	0	0	0	1	-	3.7
PHOENIX WSO AP	10	1.4	4.9	31 %	NW	24	41	26	19	35	0	0	0	0	0	0	0	90	2.3
TUCSON WSO AP	13	4.9	9.0	31	W	24+	42	27	21	36	0	0	0	0	0	0	0	94	3.1
WINSLOW WSO AP	-	-		-	-						1	0	0	0	0	0	1		
YUMA WSO AP		-	-	32	N	24	-	-		-	0	0	0	0	0	0	0	93	2.7
% PEAK GUST																			

ARIZONA STATE UNIVERSITY
FEB 24 1981
HCH & ARC

I CERTIFY THAT THIS IS AN OFFICIAL PUBLICATION OF THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND IS COMPILED FROM RECORDS ON FILE AT THE NATIONAL CLIMATIC CENTER, ASHEVILLE, NORTH CAROLINA 28801.

Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
NOVEMBER 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.									
	AVERAGE MAX.M	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
NORTHWEST 01																								
BEAVER DAM	72.3	38.6	55.5		89	5	26	27+	296	17	0	0	10	0	.26		.26	12	.0	0		1	0	0
BULLHEAD CITY	77.3	49.8	63.6		92	6+	39	23	99	62	2	0	0	0	.00		.00		.0	0		0	0	0
COLORADO CITY	61.7	31.6	46.7		78	4	16	26+	542	0	0	0	15	0	.54		.47	12	.0	0		1	0	0
KINGMAN 2	68.7	40.1	54.4		85	6	26	18	324	13	0	0	4	0	.00		.00		.0	0		0	0	0
LAKE HAVASU	77.0	49.0	63.0		94	5	39	18	123	71	2	0	0	0	.00		.00		.0	0		0	0	0
PIERCE FERRY 17 SSW	63.2	37.2	50.4		80	6	22	16	438	2	0	0	13	0	.00		.00		.0	0		0	0	0
PIPE SPRINGS NATL MON	62.1	29.3	45.7		77	6	15	18	570	0	0	0	18	0	.16		.16	12	.0	0		1	0	0
T WEEP																								
WIKIEUP	77.5	36.9	57.2		94	5	29	23+	241	15	2	0	6	0	.00		.00		.0	0		0	0	0
WILLOW BEACH																								
YUMA 1 NNE	71.5	43.3	57.4		88	5	31	18	233	16	0	0	3	0	.00		.00		.0	0		0	0	0
DIVISION			54.9	3.2											.11	- .58			.0					
NORTHEAST 02																								
ALPINE	53.2M	12.2M	32.7M	- 3.1			1	28+	961	0	0	1		0	.29	- .62	.15	16	.0	0		2	0	0
ASH FORK 5 N	63.9	25.1	44.5		78	5	13	19+	609	0	0	0	26	0	T		T	13	.0	0		0	0	0
BETATAKIN	52.8M	29.4M	41.1M	1.6	69	9	13	17	708	0	0	1	17	0	.23	- .55	.23	24	4.0	4	24	1	0	0
BLUE RIDGE R S	56.8	18.4	37.6		70	9	6	18	815	0	0	0	30	0	.00		.00		.0	0		0	0	0
BRIGHT ANGEL R S																								
CAMERON 1 NNE	64.3	25.4M	44.9M		78	4	12	28	591	0	0	0	24	0	T		T	22	.0	0		0	0	0
CANYON DE CHELLY	58.9	22.2	40.6		79	9	5	19	725	0	0	0	22	0	.04		.04	24	.0	0		0	0	0
CHEVELON R S	57.4M	27.2M	42.3M		75	9	8	19	665	0	0	0	22	0	.00	- 1.19	.00		.0	0		0	0	0
CLAY SPRINGS	58.0	20.9	40.5		76	9	5	17	729	0	0	0	23	0	T		T	25+	.0	0		0	0	0
FLAGSTAFF WSO AP /R	56.3	26.4	41.4	5.0	70	9+	11	19	703	0	0	0	21	0	T	- 1.33	T	24	T	0		0	0	0
FORT VALLEY	57.0	18.0	37.5	3.2	74	9	5	19+	819	0	0	0	29	0	.00	- 1.33	.00		.0	0		0	0	0
GANADO	M	M	M		76	10	9	17			0	0		0	.22	- .42	.22	25	2.0			1	0	0
GRAND CANYON N P 2	54.9M	23.3M	39.1M		69	9	9	17	778	0	0	0		0	.03		.02	12	.3	0		0	0	0
GREER	57.0M	20.8M	39.9M		74	9			746	0	0	1		0	.23		.18	24		6	25+	1	0	0
HAPPY JACK RANGER STA	52.5M	22.1M	37.3M		68	9	11	19	818	0	0	1	30	0	.00		.00		.0	0		0	0	0
HAWLEY LAKE	51.2	18.4	34.8		69	10	3	17	900	0	0	1	29	0	.40		.26	25	3.0	2	25	2	0	0
HEBER RANGER STATION	54.6M	20.6M	40.1M		78	4	2	17	743	0	0	0	29	0	T		T	24+	.0	0		0	0	0
HOLBROOK																								
JUNIPINE	66.5M	34.5M	50.5M		80	5+	20	18	429	0	0	0	14	0	.00	- 2.10	.00		.0	0		0	0	0
KEAMS CANYON	59.2M	21.0M	40.1M		74	10	7	18	738	0	0	0	28	0	.05		.05	24	.5	1	24	0	0	0
KLAGETOH 12 WNW	56.6	30.5	43.6		77	9	11	17	636	0	0	0	15	0	.04		.04	24	.0	0		0	0	0
LEES FERRY	63.1	33.4	48.3		79	9	21	18	497	0	0	0	12	0	.02		.02	12	.0	0		0	0	0
LEUPP	63.3M	23.1M	43.2M		79	10+	4	17	677	0	0	0	29	0	.00	- .31	.00		.0	0		0	0	0
LUKACHUKAI	59.3	27.9	40.6		73	10	11	17	725	0	0	2	17	0	T		T	25	T	0		0	0	0
MC NARY	57.9	23.4	40.7	2.2	79	10	7	17	725	0	0	0	29	0	.55	- 1.02	.40	16	5.5	3	16	2	0	0
MONUMENT VALLEY	55.0M	34.0M	44.5M		73	8	22	18	618	0	0	0	17	0	.03		.03	24	T	T	24	0	0	0
PAGE	57.9	35.7	46.8		71	14+	25	18	542	0	0	0	13	0	.00		.00		.0	0		0	0	0
PETRIFIED FOREST N P	60.8	25.3	43.1	- .5	81	9	11	17	647	0	0	0	22	0	T	- .51	T	24	.0	0		0	0	0
PHANTOM RANCH	73.9	43.5	56.7		84	8	32	17	247	3	0	0	1	0	.01		.01	12	.0	0		0	0	0
PINETOP	58.5	23.5	41.0		78	9	6	17	715	0	0	0	29	0	.38		.27	16				1	0	0
SAINT JOHNS	61.5	21.7	41.6	- .3	80	9	12	28+	697	0	0	0	29	0	.19	- .22	.19	16	2.0			1	0	0
SANDERS	62.4M	22.3M	42.4M		79	9	10	27	670	0	0	0	27	0	.06		.06	24	.0	0		0	0	0
SANDERS 11 ESE	M	M	M				4	20+			0	0	29	0	.00		.00		.0	0		0	0	0
SEDONA RANGER STATION	68.5	35.8	52.2		82	5	23	17	378	0	0	0	11	0	.00		.00		.0	0		0	0	0
SHOW LOW CITY	57.8	24.9	41.4		77	9	9	17	702	0	0	0	22	0	.03		.03	16	T	T	25+	0	0	0
SNOWFLAKE	62.2	22.7	42.5	1.5	80	9	10	17	672	0	0	0	27	0	.00	- .55	.00		.0	0		0	0	0
SNOWFLAKE 15 W	58.5	25.8	42.2		77	9	8	17	676	0	0	0	23	0	T		T	25	.0	0		0	0	0
SPRINGERVILLE	54.2	18.5	36.4	- 2.9	74	9	7	18	852	0	0	2	30	0	.08	- .29	.04	24	.0	0		0	0	0
SUNRISE MOUNTAIN	42.0M	M	M		64	10					0			0	.80		.40	25+	10.0	5	25+	2	0	0
SUNSET CRATER NAT MON	56.1	18.3	37.2		74	8	3	21+	829	0	0	0	27	0	T		T	25	T	0		0	0	0
SUPAI	65.1M	29.7M	47.4M		79	10	19	26+	519	0	0	0		0	.03		.03	12	.0	0		0	0	0
TEEC NOS POS	58.9M	28.1	43.5M		73	8	11	18	625	0	0	0	17	0	.05		.05	13	.0	0		0	0	0
WAHWEAP																								
WHITERIVER	63.1	30.0	46.6	.2	80	10	19	17	548	0	0	0	19	0	.21	- .80	.18	16	T	0		1	0	0
WILLIAMS	58.9	30.3	44.6		72	4	15	18	603	0	0	0	16	0	T	- 1.38	T	12	.0	0		0	0	0
WINDOW ROCK	56.1M	21.4M	38.8M		74	10	8	23+	779	0	0	0	30	0	.05		.05	13	.0	0		0	0	0
WINSLOW WSO AP /R	61.4	25.0	43.2	.0	79	7	10	18+	645	0	0	0	22	0	T	- .36	T	24	T	0		0	0	0
WUPATKI NAT MON	60.0	33.3	46.7	1.0	74	4	20	20	541	0	0	0	14	0	.00	- .30	.00		.0	0		0	0	0
DIVISION			42.4	1.2											.09	- .70			.6					
NORTH CENTRAL 03																								
BAGDAD 2	69.6M	41.0M	55.3M		85	4	27	17	298	13	0	0	8	0	.00		.00		.0	0		0	0	0
BEAVER CREEK R S	70.5	32.7	51.6		85	5	21	17	394	0	0	0	15	0	.00		.00		.0	0		0	0	0
CASTLE HOT SPRINGS	77.5	47.0	62.3		93	4	34	17	139	63	2	0	0	0	.00		.00		.0	0		0	0	0
CHILDS	78.7	39.0	58.9	3.9	90	6	27	20+	189	10	1	0	5	0	.00	- 1.17	.00		.0	0		0	0	0
CHINO VALLEY	66.7M	26.8M	46.8M	2.0	81	7+	13	18+	541	0	0	0	23	0	.00	- .64	.00		.0	0		0	0	0
CORDES	70.2	39.3	54.8	2.0	85	5	23	17	308	6	0	0	4	0	.00	- .90	.00		.0	0		0	0	0
CROWN KING	60.5	32.5	46.5		73	9+	22	15	548	0	0	0	15	0	.00	- 1.72	.00		.0	0		0	0	0
HILLSIDE 4 NNE	72.2	28.5	50.4		88	4	16	17	431	0	0	0	23	0	.00		.00		.0	0		0	0	0
JEROME	64.7M	42.9M	53.8M	3.5	77	4	30	18	330	1	0	0	2	0	.00	- 1.09	.00		.0	0		0	0	0
MONTEZUMA CASTLE N M	73.9M	28.5M	51.2M	.7	88	4	18	17	406	0	0	0	22	0	.00	- .72	.00		.0	0		0	0	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
NOVEMBER 1980

STATION	TEMPERATURE													PRECIPITATION									
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90 OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
PRESCOTT	64.3	27.7	46.0	2.2	78	10+	12	17	563	0	0	0	20	0	.00	1.17	.00		.0	0		0	0	0
SELIGMAN	65.2	23.8	44.5	- .9	77	10+	10	17	610	0	0	0	26	0	.00	- .54	.00		.0	0		0	0	0
SELIGMAN 13 SSW	65.4	23.4	44.4		80	9+	9	17	609	0	0	0	29	0	.00		.00		.0	0		0	0	0
SKULL VALLEY																								
TUZIGOOT NATL MON	71.2	36.5	53.9		87	5	23	17	329	3	0	0	12	0	.00		.00		.0	0		0	0	0
WALNUT CREEK	64.0	23.6	43.8		77	4	14	19	627	0	0	0	29	0	T	.86	T	22	.0	0		0	0	0
DIVISION			50.9	1.7											T	- .91			0					
* * * EAST CENTRAL 04																								
GLOBE 2	66.5	37.9	52.2		81	10+	27	19	378	0	0	0	8	0	.14		.14	16	.0	0		1	0	0
MIAMI	68.2M	38.9M	53.6M	.6	83	9	30	23	335	0	0	0	2	0	.07	- 1.05	.07	16	.0	0		0	0	0
PAYSON	66.0	29.9	48.0		80	4	18	18	506	0	0	0	19	0	.00		.00		.0	0		0	0	0
PLEASANT VALLEY R S	66.5	18.2	42.4		79	4	10	1	674	0	0	0	30	0	.00	1.24	.00		0	0		0	0	0
PUNKIN CENTER	73.5M	33.2M	53.4M		87	5	24	28+	342	0	0	0	11	0	00		00		0	0		0	0	0
ROOSEVELT 1 WNW	71.4	47.0	59.2	1.5	85	5	40	18	184	19	0	0	0	0	.00	- .95	.00		.0	0		0	0	0
SAN CARLOS RESERVOIR	69.3	41.7	55.5	.9	84	9+	33	27	280	4	0	0	0	0	.29	- .61	.29	16	.0	0		1	0	0
DIVISION			52.0	.8											07	- 1.16			.0					
* * * SOUTHWEST 05																								
ALAMO DAM	78.3	44.6	61.5		94	6	35	19	152	52	4	0	0	0	.00		.00		.0	0		0	0	0
BOUSE	77.9	39.5	58.7		94	5	26	18	214	34	7	0	8	0	.00		.00		.0	0		0	0	0
DATELAND WHITEWNG RCH	80.0M	43.1	61.6M		93	5	32	27	129	43	3	0	1	0	00		00		.0	0		0	0	0
EHRENBERG 2 E	78.7	47.8	63.3		92	5+	38	20+	113	63	3	0	0	0	.00		.00		.0	0		0	0	0
KOFA MINE	75.7	54.4	65.1		92	4	44	18	95	103	2	0	0	0	00		00		.0	0		0	0	0
PARKER	79.5	46.7	63.1	1.9	95	5	35	19	117	68	4	0	0	0	.00	.32	.00		.0	0		0	0	0
TACNA 3 NE	78.6M	40.8M	59.7M				31	27+	188	33	5	0	5	0	.00		.00		.0	0		0	0	0
WELLTON																								
YUMA CITRUS STATION	79.1	43.1	61.1	- .5	91	6	33	19	148	36	4	0	0	0	00	- .22	00		0	0		0	0	0
YUMA PROVING GROUND	79.9	49.2	64.6		95	5	38	19	93	87	7	0	0	0	.00		00		0	0		0	0	0
YUMA VALLEY	80.3	45.3	62.8		94	5	36	19+	113	54	6	0	0	0	.00		.00		.0	0		0	0	0
YUMA WSO AP R	80.9	51.7	66.3	2.8	97	5	43	15	57	105	7	0	0	0	.00	.22	.00		0	0		0	0	0
DIVISION			62.5	1.6											00	- .30			.0					
* * * SOUTH CENTRAL 06																								
AGUILA	75.1	39.3	57.2		90	5	27	17	238	11	1	0	5	0	.00		.00		.0	0		0	0	0
BARTLETT DAM	78.4	49.8	64.1	2.5	94	4	39	26+	114	97	3	0	0	0	.00	93	00		.0	0		0	0	0
BUCKEYE	79.8M	41.1M	60.5M		92	5+	31	27+	154	28	5	0	2	0	.00		00		.0	0		0	0	0
CASA GRANDE	79.6	41.1	60.4	.9	94	6+	28	27	171	36	7	0	3	0	.00	- .56	.00		.0	0		0	0	0
CASA GRANDE RUINS N M	79.4	41.2	60.3	1.8	93	6+	27	27	167	34	7	0	5	0	.00	.61	.00		.0	0		0	0	0
CHANDLER	77.2M	33.2M	55.2M		93	5	23	30+	287	5		0		0	.00		.00		.0	0		0	0	0
CHANDLER HEIGHTS	78.3M	43.5M	60.9M		91	5+	28	27	183	65	4	0		0	00	.63	00		.0	0		0	0	0
DEER VALLEY	77.8	43.5	60.7		93	5+	33	27	153	31	2	0	0	0	00		00		.0	0		0	0	0
ELOY	78.9	44.8	61.9		93	6+	32	19	155	70	4	0	1	0	.00		.00		.0	0		0	0	0
FLORENCE	79.1	44.8	62.0	2.1	95	4	29	27	143	62	7	0	1	0	.00	- .70	.00		.0	0		0	0	0
FOUNTAIN HILLS	79.0	48.0	63.5		94	6+	35	27	130	90	3	0	0	0	.00		.00		.0	0		0	0	0
GILA BEND	81.1	46.6	63.9	2.3	95	7+	35	28+	115	88	8	0	0	0	00	- .35	00		.0	0		0	0	0
LAVEEN 3 SSE	78.3	44.5	61.4		94	3	33	27	149	49	3	0	0	0	00		00		.0	0		0	0	0
LITCHFIELD PARK	80.4	43.4	61.9	2.4	95	4	31	27	134	48	5	0	1	0	.00	- .57	00		0	0		0	0	0
MARICOPA 4 N	76.6	38.8	57.7		90	5+	25	27	215	4	2	0	6	0	00		00		0	0		0	0	0
MESA EXPERIMENT FARM	77.4M	44.4M	60.9M	1.8	94	5	31	27	160	45	2	0	1	0	.00	- .50	.00		.0	0		0	0	0
MORMON FLAT	76.5	50.2	63.4	9	91	7	38	27	130	86	2	0	0	0	00	.95	00		.0	0		0	0	0
ORACLE 2 SE	67.6	39.5	53.6		82	9+	28	27+	338	5	0	0	6	0	01		01	16	.0	0		0	0	0
PHOENIX SOUTH MOUNTAIN	72.0	55.1	63.6		89	13	42	18+	135	99	0	0	0	0	.00		.00		.0	0		0	0	0
PHOENIX WSFO AP R	78.2	50.0	64.1	4.3	93	4	38	27	108	88	2	0	0	0	.00	.46	.00		.0	0		0	0	0
PHOENIX CITY	79.5	51.2	65.4		95	4	40	27	86	104	6	0	0	0	.00		.00		.0	0		0	0	0
SACATON																								
SCOTTSDALE	78.1	36.3	57.2		92	4	24	27	239	12	2	0	12	0	.00		.00		.0	0		0	0	0
SOUTH PHOENIX	76.8	41.5	59.2	.2	90	5+	31	27	186	18	2	0	1	0	.00	.51	.00		.0	0		0	0	0
STEWART MOUNTAIN	77.3	44.6	61.0		91	4	32	22	153	37	1	0	1	0	.00	.90	.00		.0	0		0	0	0
SUPERIOR	M	M	M		88	10+					0	0		0	.00	1.23	.00		.0	0		0	0	0
TEMPE	78.8	41.8	60.3	1.7	93	6	31	27	167	35	2	0	1	0	.00	- .51	.00		.0	0		0	0	0
TEMPE U OF A CIT EX ST	78.6	41.1	59.9		93	5	31	27	181	36	3	0	2	0	.00		.00		.0	0		0	0	0
TONOPAH																								
WICKENBURG	76.4	37.8	57.1	2.1	92	4	27	26	240	10	2	0	6	0	.00	.70	.00		.0	0		0	0	0
YOUNGTOWN	77.8	44.7	61.3		93	5+	33	28	144	41	2	0	0	0	.00		.00		.0	0		0	0	0
DIVISION			60.7	1.8											T	- .64			.0					
* * * SOUTHEAST 07																								
AJO	76.7	56.4	66.6	4.8	92	6	42	18	96	150	4	0	0	0	.00	- .55	.00		.0	0		0	0	0
ANVIL RANCH	75.5M	38.0M	56.8M		92	5	24	27	261	22	4	0	7	0	.00		.00		.0	0		0	0	0
APACHE POWDER COMPANY	72.1	29.8	51.0		87	6	17	17	415	0	0	0	19	0	.08	.30	.08	16	.0	0		0	0	0
BISBEE 2	64.7M	37.6M	51.2M		81	10	26	17	411	2	0	0	11	0	.00		.00		.0	0		0	0	0
BLACK RIVER PUMPS	59.7	24.0	41.9		78	10	14	28+	687	0	0	0	26	0	.92		.80	16	.0	0		1	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
NOVEMBER 1980

STATION	TEMPERATURE													PRECIPITATION								
											NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BLUE	63.3	15.4	39.4		79	9	7	27+	761	0	0	0	30	0	.29		.29	16	5.0			1	0	0
BOWIE	69.4	35.8	52.6		86	6	21	27	361	0	0	0	13	0	.28		.26	15	.0	0		1	0	0
CANELO 1 NW	66.1	32.0	49.1	.6	81	9	17	19	470	0	0	0	15	0	.00	- .53	.00		.0	0		0	0	0
CASCABEL	73.7	33.8	53.8		89	6	20	25	333	2	0	0	14	0	T		T	16+	.0	0		0	0	0
CHIRICAHUA NAT MON																								
CLIFTON	66.9	39.6	53.3	- 2.6	82	10+	28	27	350	3	0	0	10	0	.60	.11	.60	16	.0	0		1	1	0
CORONADO NM HDQRS	68.1	38.1	53.1		82	9+	25	19+	348	0	0	0	8	0	.01		.01	16	.0	0		0	0	0
DOUGLAS	69.0M	30.7M	49.9M		84	7+	18	27	449	2	0	0	18	0	.31		.29	16	.0	0		1	0	0
DOUGLAS 8-D FAA AP	69.4	34.2	51.8		83	6+	19	27	388	0	0	0	13	0	.00		.00		.0	0		0	0	0
DUNCAN	68.5	25.3	46.9		85	9	13	27	533	0	0	0	24	0	.40	- .02	.40	16	.0	0		1	0	0
FORT HUACHUCA	68.1M	40.8M	54.5M		82	9	26	19	317	5	0	0	8	0	.09		.09	16	.0	0		0	0	0
FORT THOMAS 2 SW	69.5	32.7	51.1		83	7	20	27	409	0	0	0	14	0	.00		.00		.0	0		0	0	0
GREYS PEAK MNTC YD	59.1M	34.2M	46.7M		72	11+			546	0	0	0	14	0	.89		.77	16	10.5	9	16	2	1	0
KITT PEAK	60.5	39.0	49.8		76	6+	24	18+	449	1	0	0	8	0	.02		.02	21	.0	0		0	0	0
NOGALES	74.4	31.1	52.8		89	4	21	27+	360	0	0	0	17	0	.00		.00		.0	0		0	0	0
NOGALES 6 N	73.9	29.5	51.7		88	5	19	27	392	0	0	0	24	0	.00		.00		.0	0		0	0	0
ORGAN PIPE CACTUS N M																								
PALISADE R S	54.2M	34.0M	44.1M		71	9	15	17	619	0	0	1		0	T		T	16+	T	0		0	0	0
PEARCE																								
PORTAL 4 SW	60.9	27.8	44.4		78	9+	15	26	612	0	0	1	23	0	.95		.91	16	3.5			1	1	0
SABINO CANYON	77.0	44.0	60.5	.8	92	6+	31	27	172	46	4	0	2	0	.00	- .67	.00		.0	0		0	0	0
SAFFORD EXPERIMENT FRM	69.5	34.2	51.9		85	10	24	27	386	0	0	0	13	0	.67		.67	16	.0	0		1	1	0
SAN SIMON 9 ESE	66.9	35.2	51.1		83	9	24	25	414	2	0	0	12	0	.33		.33	16	.0	0		1	0	0
SANTA RITA EXP RANGE	70.9	38.0	54.5	- 1.7	87	8	25	30	325	18	0	0	12	0	.00	- .91	.00		.0	0		0	0	0
SASABE	70.5M	39.5M	55.0M		90	4			303	10		0		0	.00		.00		.0	0		0	0	0
TOMBSTONE	67.7	42.4	55.1	- .5	82	9	26	18+	299	7	0	0	7	0	.08	- .33	.08	16	.0	0		0	0	0
TUCSON CAMP AVE EXP FM	79.3M	39.8M	59.6M		92	4	28	27+	174	20	3	0		0	.00		.00		.0	0		0	0	0
TUCSON MAGNETIC OBSY	76.7	40.2	58.5	1.3	92	5	26	27	211	22	3	0	5	0	.00	- .64	.00		.0	0		0	0	0
TUCSON UNIV OF ARIZONA	77.4	50.1	63.8	4.8	92	4	38	27	112	81	3	0	0	0	.00	- .60	.00		.0	0		0	0	0
TUCSON WSO AP R	73.5	45.4	59.5	1.0	89	4	32	27	197	37	0	0	1	0	.00	- .56	.00		.0	0		0	0	0
TUMACACORI NAT MON	77.5	37.7	57.6		93	5+	24	27	231	17	4	0	5	0	.00		.00		.0	0		0	0	0
WILLCOX	68.4	30.0	49.2	.4	85	9+	17	27	468	0	0	0	21	0	.18	- .21	.12	15	.0	0		1	0	0
DIVISION			52.6	- 1.4											.18	- .38			.6					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
NOVEMBER 1980

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	26												26																			
BULLHEAD CITY	00																															
COLORADO CITY	54												47												07							
KINGMAN 2	00																															
LAKE HAVASU	00																															
PEACH SPRINGS	.00																															
PIERCE FERRY 17 SSW	00																															
PIPE SPRINGS NATL MON	16												16	T											T							
TUWEEP	-	-	-	-												-																
WIKIEUP	00																															
WILLOW BEACH	-					-	-								-								-								
YUCCA 1 NNE	00																															
NORTHEAST 02																																
ALPINE	.29																15								10	04						
ASH FORK 5 N	T													T																		
BETATAKIN	23													T											23							
BLUE RIDGE R S	00																															
BRIGHT ANGEL R S																																
CAMERON 1 NNE	T																						T									
CANYON DE CHELLY	04																								04	T						
CHEVELON R S	00																															
CLAY SPRINGS	T																								T	T						
FLAGSTAFF WSO AP //R	T																								T							
FORT VALLEY	00																															
GANADO	22																									22						
GRAND CANYON N P 2	03												02	T									01		T							
GREER	23																								18	05						
HAPPY JACK RANGER STA	00																															
HAWLEY LAKE	.40																14								T	26						
HEBER RANGER STATION	T																T															
HOLBROOK	-	-	-	-			-																-									
JUNIPINE	.00																															
KEAMS CANYON	05																								05							
KLAGETOH 12 WNW	.04																								04							
LEES FERRY	.02												02												T							
LEUPP	00																									T						
LUKACHUKAI	T																									15						
MC NARY	55																40															
MONUMENT VALLEY	03																								03							
PAGE //	00																								T		T					
PAINTED DESERT N P	T																								T							
PETRIFIED FOREST N P	T																															
PHANTOM RANCH	01												01																			
PINETOP	38															08	27								T	03						
PINETOP FISH HATCHERY	45																45									T						
SAINT JOHNS	19												T	T			19								T							
SANDERS	.06																								06							
SANDERS 11 ESE	00																															
SEDONA RANGER STATION	.00																															
SHOW LOW CITY	03																								T	T						
SNOWFLAKE	00																									T						
SNOWFLAKE 15 W	T																															
SPRINGERVILLE	08															02									04	02						
SUNRISE MOUNTAIN	.80																40									40						
SUNSET CRATER NAT MON	T																									T						
SUPAI	.03												03																			
TEEC NOS POS	05													05																		
WAHWEAP		-	-			-																										
WALNUT CANYON NAT MON	.00																															
WHITERIVER	.21																18	T								03						
WILLIAMS	T												T																			
WINDOW ROCK	05													05											T							
WINSLOW WSO AP //R	T																															
WUPATKI NAT MON	.00																															
NORTH CENTRAL 03																																
BAGDAD 2	00																															
BEAVER CREEK R S	00																															
CASTLE HOT SPRINGS	00																															
CHILOS	.00																															
CHINO VALLEY	.00																															
CORDES	00																															
CROWN KING	00																															
HILLSIDE 4 NNE	.00																															
IRVING	00																															
JEROME	00																															
MONTEZUMA CASTLE N M	.00																															
PRESCOTT	.00																															
SELIGMAN	.00																															
SELIGMAN 13 SSW	00																															
SKULL VALLEY	-	-	-	-				-						-																		
TUZIGOOT NATL MON	00													T									T									
WALNUT CREEK	T																															
WALNUT GROVE	.00																															
EAST CENTRAL 04																																
GISELA	.00																								T							
GLOBE 2	14															T	14															
MIAMI	.07																07	T														
PAYSON	.00																															
PLEASANT VALLEY R S	.00																															
PUNKIN CENTER	.00																															
ROOSEVELT 1 WNW	.00																23	T														
SAN CARLOS RESERVOIR	.29																															
TONTO CREEK F H 2	.00																															
SOUTHWEST 05																																
ALAMO DAM	.00																															
BOUSE	.00																															
DATELAND WHITEWNG RCH	.00																															
EHRENBERG 2 E	.00																															
KOFA MINE	00																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
NOVEMBER 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	00																															
TACNA 3 NE	00																															
WELLTON	-				-	-	-					-	-			-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	
YUMA CITRUS STATION	00																															
YUMA PROVING GROUND	00																															
YUMA VALLEY	00																															
YUMA WSO AP R	00																															
SOUTH CENTRAL 06																																
AGUILA	00																															
ASHURST HAYDEN DAM	00																															
BARTLETT DAM	00																															
BUCKEYE	00																															
CASA GRANDE	00																															
CASA GRANDE RUINS N M	00																															
CHANDLER	00																															
CHANDLER HEIGHTS	00																															
DEER VALLEY	00																															
ELOY	00																															
FLORENCE	00																															
FOUNTAIN HILLS	00																															
GILA BEND	00																															
GRIGGS 3 W	00																															
HORSESHOE DAM	00																															
KELVIN	00																															
LAVEEN 3 SSE	00																															
LITCHFIELD PARK	00																															
MARICOPA 4 N	00																															
MESA EXPERIMENT FARM	00																															
MORMON FLAT	00																															
ORACLE 2 SE	01																01															
PHOENIX SOUTH MOUNTAIN	09																															
PHOENIX WSFO AP R	00																															
PHOENIX CITY	00																															
PICACHO RESERVOIR	00																															
SACATON	-				-	-	-									-	-	-	-	-					-	-	-	-	-	-	-	-
SAN MANUEL	02															.02																
SCOTTSDALE	00																															
SOUTH PHOENIX	00																															
STEWART MOUNTAIN	00																															
SUNFLOWER 3 NNW	00																															
SUPERIOR	00																															
SUPERIOR 2 ENE	00																															
TEMPE	00																															
TEMPE U OF A CIT EX ST	00																															
TOLLESON 1 E	-															-					-				-	-	-			-	
TONOPAH	-															-					-		-		-	-	-			-	
WICKENBURG	00																															
YOUNGTOWN	00																															
SOUTHEAST 07																																
AJO	00																															
ANVIL RANCH	00																															
APACHE POWDER COMPANY	08																08															
ARIVACA 1 E	T																					T										
BISBEE 2	00																															
BLACK RIVER PUMPS	32																80	01							.09						
BLUE	.79																.24															
BOWIE	28															.26	T							.02								
CANELO 1 NW	30																															
CASCABEL	T														T		T															
CHIRICAHUA NAT MON	-									-			-						-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLIFTON	60																60															
CORONADO NM HDQRS	01														T		01															
DOUGLAS	31																29	02														
DOUGLAS B-D FAA AP	00																															
DUNCAN	40																40															
EAGLE CREEK 2	77																68															
FORT HUACHUCA	09																09								.09							
FORT THOMAS 2 SW	00																															
GREYS PEAK MNTC YD	89																77								.12							
KITT PEAK	02																					02										
MC NEAL	07																		07													
N LAZY H RANCH	00																															
NOGALES	00																															
NOGALES 6 N	00																															
ORGAN PIPE CACTUS N M	-															-	-	-		-	-	-			-	-	-	-	-	-	-	-
PALISADE R S	T															T	T															
PATAGONIA 2	00																															
PEARCE	-																-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PORTAL 4 SW	45																91	T	04													
REDINGTON	06																06															
RUBY STAR RANCH	00																															
RUCKER CANYON	00																															
SABINO CANYON	00																															
SAFFORD EXPERIMENT FRM	67																67								T							
SAN SIMON 9 ESE	33																33															
SANTA RITA EXP RANGE	00																															
SASABE	00																															
SASABE 7 NW	00																															
STEPHENS RANCH	00																															
TOMBSTONE	08																08															
TUCSON CAMP AVE EXP FM	00																															
TUCSON MAGNETIC OBSY	00																															
TUCSON UNIV OF ARIZONA	00																															
TUCSON WSO AP R	00																															
TUMACACORI NAT MON	00																															
WILLCOX	18																															
Y LIGHTNING RANCH	25															.12	.06															
																	.25															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	80	81	86	86	89	88	85	84	83	87	76	73	66	64	60	61	57	64	67	68	70	70	68	63	63	67	68	71	65	60		72 3
	MIN	41	39	42	51	58	50	44	43	43	43	52	56	41	29	34	31	26	32	35	38	39	40	32	41	28	28	26	28	31	38		38 6
BULLHEAD CITY	MAX	83	85	86	89	92	92	89	87	89	86	87	84	82	72	68	64	65	65	68	71	74	72	74	72	67	66	71	71	75	74		77 3
	MIN	47	49	50	54	56	55	51	52	52	50	56	52	54	53	50	52	50	47	48	42	56	48	39	41	53	52	53	51	41	41		49 8
COLORADO CITY	MAX	71	71	74	78	76	76	73	72	72	75	67	63	51	50	48	48	47	55	58	57	58	56	54	50	50	56	56	67	62	60		61 7
	MIN	33	33	34	37	47	44	41	38	39	44	44	43	32	23	29	21	20	16	18	31	38	30	31	33	20	16	22	24	31	37		31 6
KINGMAN 2	MAX	75	79	76	81	83	85	83	81	79	80	80	74	67	63	56	57	53	54	59	62	62	65	64	66	53	57	60	63	69	74		68 7
	MIN	42	44	47	52	58	52	48	45	43	46	50	54	42	36	33	33	28	26	33	34	34	40	34	36	31	29	35	35	39	45		40 1
LAKE HAVASU	MAX	81	85	83	88	94	92	88	88	87	85	87	82	81	73	68	65	65	65	69	70	71	73	75	74	66	66	70	72	75	73		77.0
	MIN	50	51	51	54	56	55	52	55	53	52	55	65	57	55	47	51	42	39	40	41	43	48	43	46	52	43	45	44	42	44		49.0
PIERCE FERRY 17 SSW	MAX	69	73	71	74	76	80	75	77	75	75	77	68	65	55	50	50	48	45	52	54	56	60	61	63	50	49	53	59	65	72		63 2
	MIN	40	43	43	46	52	47	47	52	42	45	56	57	31	24	25	22	23	24	28	28	30	37	31	42	26	25	28	34	38	50		37 2
PIPE SPRINGS NATL MON	MAX	71	72	73	75	76	77	76	76	74	75	71	64	54	51	46	46	44	52	55	54	57	58	53	49	52	56	63	67	64	62		62 1
	MIN	33	30	31	39	41	39	33	37	33	32	38	46	37	21	28	25	19	15	18	24	34	29	24	32	19	17	19	19	27	40		29 1
TUWEEP	MAX																																
	MIN																																
WIKIEUP	MAX	84	84	84	89	94	90	88	86	85	85	85	87	77	73	69	70	67	62	69	72	72	74	69	71	62	67	73	75	82	80		77 5
	MIN	37	40	42	45	55	45	39	39	39	38	38	38	37	37	33	41	29	30	33	31	35	37	29	30	36	34	34	41	32	34		36 9
WILLOW BEACH	MAX																																
	MIN																																
YUCCA 1 NNE	MAX	79	82	82	85	88	84	84	82	81	83	72	72	66	63	60	60	54	63	62	67	68	68	68	58	62	67	70	71	73	72		71.5
	MIN	44	44	45	54	56	49	48	46	46	46	59	53	43	37	41	41	32	31	32	38	41	41	33	39	41	38	45	46	39	52		43.3
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	59	65	64	65	68	68	68			71		61	52	52			39	41	45	44	44			50	30	36		48	52	48		53.3
	MIN	15	19	17	19	21	21	21			18		12	22	17			1	3	6	7	8			8	18	2		1	3	10		12 2
ASH FORK 5 N	MAX	68	72	73	76	78	76	75	74	74	75	74	66	64	58	55	55	47	46	58	59	58	58	56	60	47	52	58	62	72	70		63.9
	MIN	25	26	31	37	33	31	27	29	26	27	36	44	30	23	13	20	15	19	13	19	21	25	18	22	24	20	24	27	22	25		25.1
BETATAKIN	MAX	64	64	64	64	64	66	66	67	69	66	62	57	51	42	38	41	38	45	47	43	49	48	47	39	36	42		58	54	50		52.8
	MIN	32	34	33	39	40	40	41	40	42	45	44	41	39	24	20	17	13	16	21	22	22	23	22	26	21	18		19	33	37		29.4
BLUE RIDGE R S	MAX	64	67	69	67	66	68	68	69	70	69	68	67	59	53	53	44	40	37	45	48	42	45	50	56	46	40	47	55	67	65		56.8
	MIN	18	19	20	19	26	29	27	27	30	28	29	28	26	16	8	10	8	6	8	9	9	9	16	24	26	12	11	15	19	21		18 4
BRIGHT ANGEL R S	MAX																																
	MIN																																
CAMERON 1 NNE	MAX	70	70	72	78	75	73	75	74	73	74	71	74	74	60	60	60	49	54	53	56	56	58	57	52	56	59	56	59	59	72		64 3
	MIN	28	28	29	32	34	32	32	47	29	31	33	43	39	29	22	34	15	15	13	15	17	24	21		16	17	17	12	17	25		25.4
CANYON DE CHELLY	MAX	66	69	67	64	71	74	74	73	79	77	75	71	62	55	46	41	42	44	47	47	50	51	53	50	42	47	49	58	64	59		58.9
	MIN	22	25	22	24	26	26	34	33	34	45	34	38	38	31	12	25	7	7	5	8	8	14	16	21	29	13	12	11	19	38		22.2
CHEVELON R S	MAX	65	68	66	64	68	70	71	72	75	70	62	59	52	54	43	42	44	42	46	44				42	43	47	51	63	68	58		57.4
	MIN	24	27	28	30	31	38	36	37	34	45	41	35	32	22	14	24	18	10	8	14					25	18	22	26	27	41		27.2
CLAY SPRINGS	MAX	65	70	73	67	70	73	74	75	76	72	67	64	58	55	42	46	38	45	47	40	44	49	57	46	41	47	51	60	70	57		58.0
	MIN	19	21	21	25	27	34	37	33	29	35	34	33	32	22	12	26	5	7	8	9	19	21	17	31	29	13	12	16	19	41		22.9
FLAGSTAFF WSO AP	MAX	65	67	68	67	68	69	68	70	70	67	58	58	51	53	41	38	37	46	48	46	49	51	52	41	43	52	58	68	65	54		56 3
	MIN	23	25	28	39	37	35	33	33	31	33	34	35	28	17	15	26	22	18	11	15	23	23	18	30	23	22	29	25	25	37		26.4
FORT VALLEY	MAX	63	67	67	70	69	70	69	69	74	70	61	58	53	55	45	47	38	49	51	47	49	39	54	35	46	54	59	64	63	54		57.0
	MIN	15	18	21	25	27	26	23	26	21	20	28	34	28	15	11	16	7	5	5	9	10	15	13	16	23	12	16	20	15	19		18 0
GANADO	MAX			68	66	64	70	70			76		72	64	55			50	40	44	48	46			52	40	38		47				
	MIN			24	29	29	31	31			28		35	29	28			9	11	13	15	16			14	27	13		12				
GRAND CANYON N P 2	MAX	60	62	63	65	66	68		67	69	68	65	55	50	46	43	41	37	44	49	44	46	48	52	48	43	51	64	64	60			54 9
	MIN	24	26	27	35	32	28			26	30	38	38	33	14	15	15	9	12	17	19	20	19	13	29	14	13	22	25	36			23.3
GREER	MAX	58	60	68	63	70	65	65	67	74	70	67	61	57										49	45	29	33	39	49	56	52		57.0
	MIN	25	27	27	22	27	28	25	25	26	28	28	27	26										16	23	19	6	7	18	22	26		22 8
HAPPY JACK RANGER STA	MAX	60	63	62	65	64	65	63	62	68	63	58	58	47	47	47	34	30	39	42	41		43	49	38	35	57	51	60	60			52.5
	MIN	23	23	24	32	30	27	27	29	25	26	28	28	21	17	15	15	15	16	11	14	23		16	19	22	17	25	21	29	22		22.1
HAWLEY LAKE	MAX	59	61	61	63	64	64	63	63	64	69	64	62	55	50	47	41	33	33	43	45	45	44	40	50	30	33	39	41	52	59		51.2
	MIN	17	19	22	24	23	24	21	19	20	25	25	25	36	25	9	17	3	7	8	9	13	12	11	16	22	5	28	22	24	20		18 4
HEBER RANGER STATION	MAX	65	69	67	78	73	72	74	75	77	72	66	62	67	56	48	40	38	45	49	45	51	51	56	48	41	48		62	69	63		59.6
	MIN	21	18	22	24	25	27	25	27	25	32	28	26	29	18	16	23	2	7	11	18	8	14	16	29	23	13		18	18	33		20 6
HOLBROOK	MAX																																
	MIN																																
JUNIPINE	MAX	74	74	80	77	80	77	77	75	77	77	70	70	66	59	52	49	47	56	61	60	62	57	60	54		62	63	73	72			66.5
	MIN	32	37	40	42	46	40	38	39	38	38	40	45	44	31	32	31	24	20	29	31	32	29	29	33		28	28	35	45			34.5
KEAMS CANYON	MAX	65	65	73	73	68	67	66	67	73	74	66	63	58	51			49	47	50	50	52	52	53	51	43		48	57	60	58		59.2
	MIN	29	29	30	24	28	30	27	27	30	25	33	38	31	21			15	7	9	10	10	10	12	13	14		15	10	20	21		21 0
KLAGETOH 12 WNW	MAX	64	65	65	64	68	68	70	68	77	73	70	66	64	51	45	39	38	45	46	45	52	45	53	47	36	43	47	58	63	63		56 6
	MIN	35	37	35	34	36	46	40	41	37	54	46	44	39	30	15	20	11	17	21	21	21	26	24	28	24	18	17	25	33	40		30.5
LEES FERRY	MAX	68	70	71	72	70	76	75	74	79	73	70	68	65	62	57	53	50	52	54	56	56	61	60	56	57	56	57	59	57	58		63 1
	MIN	36	37	38	40	39	38	39	40	38	39	41	40	39	40	34	26	24	21	22	22	25	31	33	43	34	26	27	28	29	32		33.4
LEUPP	MAX	69	72	73	72	72	77	79	79	77	79	75	70	65	57	49	50	45	48	50	49	53	57	59	53	52	54		62	69	69		63.3
	MIN	21	17	21	25	28	26	25	27	26	25	31	41	32	23	13	32	4	9	7	10	18	14	14	29	24	12		13	14	31		21.1
LUKACHUKAI	MAX	59	60	61	61	63	64	69	69	68	73	71	68	63	64	43	40	37	31	41	43	43	46	44	52	32	39	39	43	51	61		53.3
	MIN	32	33	34	34	35	36	38	37	41	44	41	43	40	30	17	17	11	13	13	16	20	21	22	28	22	18	16	19	28	37		27 9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
NOVEMBER 1980

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MC NARY	MAX	65	65	66	66	67	74	73	73	78	79	73	70	65	57	56	51	33	37	44	50	46	53	47	58	34	40	43	48	58	68		57.9
	MIN	22	23	28	34	31	29	27	25	24	32	30	30	32	26	12	24	7	11	16	16	18	17	19	19	25	18	25	26	30	27		23.4
MONUMENT VALLEY	MAX	62	63	64	67		70	69	73	70	65	63	66		53	43	40	41	42	44		49	48	51	47	40			52	50	44		55.0
	MIN	42	36	43	47	48		42	46	41	40	40	49		32	27	24	25	22	25	25	25	25	35	30	26			28	31	31		34.0
PAGE	MAX	58	61	63	68	68	67	70	71	69	68	68	65	71	71	51	46	46	47	46	48	50	51	58	52	48	50	52	52	54	48		57.9
	MIN	38	39	40	44	43	43	44	43	43	43	43	51	43	33	30	28	26	25	26	30	28	33	36	42	30	28	29	29	30	32		35.7
PETRIFIED FOREST N P	MAX	67	68	69	70	69	77	75	75	81	77	74	69	62	57	52	48	45	49	50	48	53	48	56	52	45	49	50	60	70	60		60.8
	MIN	26	24	26	29	30	34	33	30	30	37	35	38	35	28	17	26	11	12	13	15	18	20	22	35	32	16	14	17	23	34		25.3
PHANTOM RANCH	MAX	76	77	79	80	80	80	83	84	79	80	78	78	71	66	62	62	62	62	64	62	66	68	68	62	64	63	63	65	65	77		70.9
	MIN	44	44	45	46	48	48	47	49	48	48	50	54	54	45	44	42	32	35	34	33	39	39	38	38	38	36	38	35	36	47		42.5
PINETOP	MAX	67	69	68	69	73	71	72	74	78	72	68	64	56	56	50	36	38	46	51	50	52	47	56	50	40	45	48	60	68	61		58.5
	MIN	23	25	25	30	30	29	29	26	28	28	29	29	40	24	18	25	6	12	11	15	15	16	18	30	25	19	28	22	24	25		23.5
SAINT JOHNS	MAX	67	68	69	69	72	75	78	73	80	73	73	73	61	54	49	45	45	50	50	47	48	50	57	64	62	53	50	60	68	62		61.5
	MIN	22	22	26	27	29	30	32	30	30	23	25	31	34	31	15	27	14	12	13	17	16	17	15	16	16	14	12	12	20	22		21.7
SANDERS	MAX	69	69	70	74			73	73	79	75	74	69	60	54	51		45	53	54	53	56	48	55				53	65	66	59		62.4
	MIN	28	25	25	26			26	24	24	34	35	34	32	30	20		15	12	19	14	23	11	15				10	14	14	25		22.3
SANDERS 11 ESE	MAX																					54	54	55	45	43	51	51	53	63	66		
	MIN	18	18	21	23	38	26	22	19	26	26	26	29	29	26	10	26	9	5	4	4	21	9	9	31	25	12	10	5	10	13		18.3
SEDONA RANGER STATION	MAX	79	79	80	81	82	81	78	76	78	79	75	76	66	62	58	58	49	59	62	61	63	60	62	58	55	62	63	72	70	71		68.5
	MIN	41	42	35	48	44	42	38	40	42	37	40	42	39	31	35	41	23	32	26	30	42	34	32	28	30	27	29	30	40	35		35.8
SHOW LOW CITY	MAX	66	68	67	66	72	72	73	74	77	72	69	64	56	56	43	39	40	48	48	45	48	48	57	43	41	45	50	60	69	58		57.8
	MIN	25	25	27	29	30	35	39	36	32	36	36	36	39	26	16	22	9	12	14	15	14	17	19	24	27	16	16	18	25	33		24.9
SNOWFLAKE	MAX	67	70	72	70	74	79	76	78	80	78	74	68	62	55	46	47	44	50	52	52	53	51	62	57	47	51	52	63	74	62		62.2
	MIN	21	21	23	26	28	28	27	26	26	31	30	33	32	25	21	27	10	11	12	12	13	17	16	35	33	17	12	17	21	30		22.7
SNOWFLAKE 15 W	MAX	64	68	66	66	65	68	75	75	77	75	73	69	66	58	55	48	44	38	44	47	44	47	50	62	46	41	46	50	60	69		58.5
	MIN	26	30	25	32	34	29	35	32	32	33	34	36	33	25	20	25	8	11	17	16	14	24	28	30	28	16	14	24	25	39		25.8
SPRINGERVILLE	MAX	61	60	63	64	65	67	67	66	74	71	66	63	58	52	45	30	36	43	45	48	47	45	51	49	32	39	44	54	62	60		54.2
	MIN	16	17	20	20	22	24	25	21	20	26	24	28	27	18	9	24	10	7	9	10	12	11	14	28	22	12	13	19	18	28		18.5
SUNRISE MOUNTAIN	MAX	51	53	53	53	53	43	50			64	43	43				26	26	25	37			36	33	44		26	32	35	45	52		42.0
	MIN	17	17	13	10	24	24	23	23		22	21	19				15								14			13	11	15	6		
SUNSET CRATER NAT MON	MAX	62	69	67	66	64	70	72	74	73	71	63	57	55	49	38	37	35	42	42	44	47	49	56	45	40	48	55	64	67	62		56.1
	MIN	15	15	19	25	24	22	18	18	18	22	37	45	25	8	4	15	11	5	3	6	3	7	10	31	24	17	18	25	15	44		18.3
SUPAI	MAX	70	71	73	76	77	76	77	77		79		74	68	59	57	55	53	56	56	58	58	64	62	58	55	56	59	62	62	76		65.1
	MIN	33	35	32	35	36	41	39	40		48		41	37	43	23	20	19	20	20	22	19	28	26	35	21	19	20	23	26	31		29.7
TEEC NOS POS	MAX	62	64	66	68	68	69	68	73	71	72	70	70	65	49	52	49		44	46	51	51	47	50	47	50		52	58	63	55		58.9
	MIN	29	26	34	45	39	33	39	32	34	41	34	44	43	35	20	18	12	11	12	14	15	15	26	26	23	21	28	34	25	36		28.1
WAHWEAP	MAX																																
	MIN																																
WHITERIVER	MAX	70	72	73	76	76	77	75	75	75	80	76	72	68	61	60	52	40	43	52	55	55	55	54	59	41	50	54	57	68	71		63.1
	MIN	28	31	29	32	37	41	39	37	38	40	38	40	42	35	25	32	19	20	21	24	25	25	22	26	32	21	20	23	25	33		30.0
WILLIAMS	MAX	65	66	69	72	70	70	67	67	70	69	68	63	52	51	51	50	57	52	52	49	50	50	50	47	46	50	55	65	64	60		58.9
	MIN	32	34	38	40	41	40	37	39	37	40	41	40	29	21	23	18	16	15	22	24	23	24	23	28	21	22	27	34	34	47		30.3
WINDOW ROCK	MAX		65	65	68	69	69	68	68	71	74	70	68	61	51	47	41	35	39	47	51	50	48	45			39	45	47	58			56.1
	MIN		23	24	27	28	30	31	29	21	31	28	31	31	31	17	13	14	9	8	9	14	16	8			19	20	24	21			21.4
WINSLOW WSO AP	MAX	67	70	71	70	71	76	79	76	77	78	73	71	63	54	49	50	42	48	50	45	53	53	58	49	48	51	55	61	69	66		61.4
	MIN	24	23	28	28	32	35	32	34	32	34	39	43	36	24	14	24	10	10	12	15	16	20	15	34	23	19	16	19	21	39		25.0
WUPATKI NAT MON	MAX	65	68	69	74	72	71	72	71	72	72	67	65	63	55	49	49	44	49	50	52	52	55	57	52	51	54	53	56	52	70		60.0
	MIN	36	35	39	43	45	39	41	40	38	39	41	45	40	33	24	31	22	23	25	20	26	30	30	39	30	24	27	27	27	41		33.3
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	78	78	81	85	84	80	80	79	80	79	72	68	63	62	60	58	52	62	63	63	65	61	63	55	61	65		79	75	67		69.6
	MIN	46	44	45	50	62	52	51	48	47	48	49	51	38	30	30	34	27	31	30	31	42	41	36	35	35	29		37	42	47		41.0
BEAVER CREEK R S	MAX	74	75	80	81	85	83	80	79	78	81	79	80	70	65	62	61	64	64	64	63	65	69	66	64	58	59	58	67	67	73		70.5
	MIN	29	32	35	42	41	43	40	39	36	37	40	43	44	33	34	29	21	22	29	22	28	28	35	32	28	26	23	26	28	36		32.7
CASTLE HOT SPRINGS	MAX	87	85	88	93	92	85	87	85	85	86	83	79	77	76	74	63	60	68	70	71	73	72	68	68	69	72	74	79	81	76		77.5
	MIN	53	51	49	56	48	57	58	56	52	56	55	53	54	48	46	39	34	45	42	43	44	42	42	41	39	36	43	41	44	44		47.0
CHILDS	MAX	83	82	84	87	88	90	86	87	85	83	85	82	83	80	85	79	68	61	60	69	82	85	85	84	64	68	69	69	73	74		78.7
	MIN	43	44	46	49	50	45	43	41	43	44	43	45	45	39	37	39	30	31	27	27	37	37	33	35	42	33	32	36	37	37		39.0
CHINO VALLEY	MAX	69	72	73	76	81	81	81	80	78	79		79	65	61	61	60	53	49	59	60	60	61	60	62	52	57		66				66.7
	MIN	27	29	31	36	36	33	31	32	29	29		41	32	26	22	21	13	13	17	20	21	27	21	34	30	20		26				26.8
CORDES	MAX	78	77	83	83	85	80	81	79	82	79	75	70	65	66	62	57	52	62	65	63	65	60	63	57	59	65	70	80	75	67		70.2
	MIN	44	46	47	51	52	48	45	43	47	44	44	46	39	38	33	35	23	32	33	35	35	34	33	30	35	30	37	40	44	37		39.3
CROWN KING	MAX	67	70	72	72	73	70	72	73	73	70	63	54	56	60	55	55	45	49	52	54	54	51	54	49	45	52	52	68	68	68		60.5
	MIN	34	32	36	41	43	40	40	38	35	37	40	43	34	25	22	29	28	23	24	27	27	27	25	31	33	24	30	32	34	42		32.5
HILLSIDE 4 NNE	MAX	80	81	84	88	86	85	83	82	82	83	76	72	65	65	64	59	55	65	66	63	67	63	66	59	62	67	68	80	78	71		72.2
	MIN	28	28	31	35	37	34	30	30	29	28	37	42	30	31	34	31	16	19	18	23	22	27	19	25	31	24	33	28	26	30		28.5
JEROME	MAX	73	71	75	77	74	73	74	73	74	71	69	67	58				46	55	60	55	57	57	59	50	56	60	63	73	64	64		64.7
	MIN	46	47	50	55	53	52	53	51	50	49	49	49	45				32	30	34	35	36	35	35	35	35	36	37	44	44	42		42.9
MONTEZUMA CASTLE N M	MAX	81	82	86	88		87	83	83	83	84	80	75	73	68	67	60	57	65	67	65	68	65	68	71	68	69	75	76	76	74		73.9
	MIN	31	30	32	37		38	33	32	34	31	36	40	39	31	22	25	18	20	21	22	22	30	24	27	20	20	26	26	28	31		28.5
PRESCOTT	MAX	69	70	73	76	77	78	77	75	76	78	74	68	63	58	58	53	51	45	56	57	57	57	56	60	48	53	58	64	72	73		64.3
	MIN	29	30	34	35	38	36	34	35	32	34	41	42	31	24	21	17	12	16	18	21	20	24	23	25	26	20	22	25	30	35		27.7
SELIGMAN	MAX	72	73	77	77	77	77	75	75	76	77	73	63	61	55	55	49	45	55	59	58	58	58	60	59	53	60	64	72	73	70		65.2
	MIN	22	20	25	42	38	31	24	25	24	25	33	36	25	18	14	23	10	19	17	22	24	21	14	30	24	16	22	20	21	28		23.8
SELIGMAN 13 SSW	MAX	70	70	75	77	77	79	80	80	80	79	79	68	64	61	56	51	49	45	57	59	56	59	63	62	49	52	58	63	72	73		65.4
	MIN	25	25	25	32	36	31	29	29	27	28	25	30	23	18	14	15	9	10	16	16	19	18	19	20	25	27	27	27	28	28		23.4

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DAILY TEMPERATURES

ARIZONA
NOVEMBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SKULL VALLEY	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	76	80	80	84	87	86	81	80	79	82	79	78	72	66	65	63	58	55	65	67	66	67	61	64	57	60	67	67	72	72		71.2
	MIN	40	43	40	46	46	46	46	40	43	37	44	48	41	39	31	30	23	30	31	28	30	32	31	35	32	29	31	33	36	35		36.5
WALNUT CREEK	MAX	72	74	75	77	76	76	76	75	74	68	65	63	61	57	53	49	45	54	58	55	56	58	60	51	53	59	68	71	70	70		64.0
	MIN	23	23	26	34	28	24	26	24	23	31	30	32	25	22	15	29	19	15	14	16	17	23	15	30	25	27	21	25	19	28		23.6
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	69	78	78	81	70	78	80	81	78	81	75	78	77	70	65	59	50	46	50	54	55	57	52	60	58	58	58	63	73	63		66.5
	MIN	39	41	42	42	48	42	41	41	41	45	48	48	43	40	34	35	30	28	27	32	32	35	31	41	36	31	30	35	39	40		37.9
MIAMI	MAX			79	81	80	79	81	82	83	80	80	77	76	69	66	62	51	47	53	56	56	58	55	63	59	59	63	65	76	73		68.2
	MIN			39	43	46	43	44	43	42	48	47	46	49	39	37	37	32	33	35	36	40	37	30	34	34	35	34	33	36	38		38.9
PAYSON	MAX	72	74	79	80	78	78	78	78	75	76	70	67	61	60	60	53	50	58	56	56	57	55	58	53	54	59	65	72	74	73		66.0
	MIN	30	31	32	39	37	36	36	32	34	38	36	37	33	27	25	32	22	18	19	22	31	25	22	38	34	21	23	29	31	31		29.9
PLEASANT VALLEY R S	MAX	75	72	78	79	77	77	74	74	77	76	76	74	61	60	58	56	55	57	56	56	56	52	60	59	55	60	70	74	72	70		66.5
	MIN	10	24	12	26	18	17	15	14	14	14	28	17	18	22	16	18	17	19	13	16	18	15	24	15	30	18	18	20	20	19		18.2
PUNKIN CENTER	MAX	78	81	80	84	87	85	84	83	82	82	84	80	80	75	71	67	63	58	61	64	62	66	60	66	67	65		68	74			73.5
	MIN	35	35	36	40	41	39	37	38	38	39	41	41	42	35	33	34	24	25	25	27	27	28	27	35	30	26		24	28			33.2
ROOSEVELT 1 WNW	MAX	76	78	78	80	85	82	80	78	82	79	82	78	79	73	70	63	62	57	61	64	60	65	59	64	64	66	66	68	71	72		71.4
	MIN	51	51	51	52	53	54	54	52	51	52	53	54	54	49	46	47	41	40	42	41	43	45	42	42	43	42	41	41	41	43		47.0
SAN CARLOS RESERVOIR	MAX	78	75	81	80	83	84	80	84	84	77	76	80	80	72	69	64	53	54	55	59	61	61	54	61	62	60	56	63	63	69		69.3
	MIN	44	45	46	47	49	47	48	47	47	48	48	49	47	46	41	41	36	38	38	35	36	38	35	36	37	38	33	34	38	39		41.7
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	84	85	84	86	92	94	91	90	88	88	89	85	80	75	69	70	70	65	68	68	72	75	72	74	67	72	70	71	76	79		78.3
	MIN	48	48	47	49	52	52	51	50	49	48	55	54	47	49	42	40	39	38	35	37	41	45	39	46	45	37	38	39	38	39		44.6
BOUSE	MAX	85	86	85	92	94	92	91	90	90	90	87	78	74	68	65	67	67	67	68	72	74	70	76	67	69	68	72	75	82	77		77.3
	MIN	42	41	41	45	47	48	46	46	45	46	54	52	47	40	38	33	28	26	28	30	32	43	35	38	44	30	33	32	32	42		39.5
DATELAND WHITEWNG RCH	MAX	87	86	87	92	93	92	89	88	88	87	86	85	77	74	70	72	71	69	71	74	76	79		73	72	71		78	76	77		80.0
	MIN	45	42	42	44	54	49	47	49	50	48	52	50	4.	41	35	45	39	38	39	37	47	44	39	36	50	43	32	35	37	42		43.1
EHRENBERG 2 E	MAX	84	81	87	92	92	88	90	87	88	86	87	81	75	70	68	68	68	69	72	72	75	76	77	71	70	72	75	80	79	80		78.7
	MIN	48	49	49	54	54	54	53	55	54	52	59	61	49	50	38	48	42	43	38	38	44	48	41	46	49	40	47	41	42	48		47.8
KOFA MINE	MAX	83	84	86	92	90	84	86	88	89	88	80	72	72	72	70	64	64	66	70	72	71	71	69	62	64	70	64	78	78	72		75.7
	MIN	60	61	59	62	70	60	64	62	60	60	60	59	52	51	49	48	47	44	49	52	56	49	46	48	46	48	52	52	53	54		54.4
PARKER	MAX	85	85	88	93	95	93	88	88	90	89	87	81	78	75	70	68	67	70	71	75	75	75	75	74	71	71	75	76	80	78		79.5
	MIN	48	46	47	51	55	54	50	54	51	51	62	58	50	50	40	55	39	37	35	37	39	45	41	46	54	37	41	41	41	47		46.7
TACNA 3 NE	MAX	84	85	88	87				92	91	90	89	89	80	79	75	71	71	66	69	72	75	76	77	71	72	71	71	76	77	78		78.6
	MIN	46	45	45	45				45	49	50	55	52	45	45	34	38	35	38	31	32	35	42	34	39	48	37	31	32	32	41		40.8
WELLTON	MAX																																
	MIN																																
YUMA CITRUS STATION	MAX	82	85	88	88	90	91	88	90	87	90	86	86	78	76	71	68	69	67	68	71	73	75	79	79	72	70	70	76	79	80		79.1
	MIN	44	41	43	46	48	47	48	49	51	50	49	53	45	40	34	40	42	39	33	39	40	42	39	41	44	42	38	39	43	43		43.1
YUMA PROVING GROUND	MAX	88	88	92	93	95	91	91	91	90	87	87	80	76	72	69	69	68	71	73	74	78	76	72	72	72	73	76	82	76	76		79.9
	MIN	50	50	49	52	54	54	52	55	57	59	61	61	51	52	41	52	43	41	38	43	50	48	44	43	54	44	42	42	45	48		49.2
YUMA VALLEY	MAX	84	89	90	89	94	93	89	92	90	92	86	86	80	78	73	68	68	69	69	73	73	76	80	79	71	70	72	75	80	80		80.3
	MIN	45	43	45	47	49	49	49	50	52	50	56	56	45	47	36	48	42	43	36	38	46	43	40	41	52	45	40	40	41	45		45.3
YUMA WSO AP	MAX	89	90	90	93	97	91	93	89	94	88	87	80	77	73	68	70	71	70	73	74	76	79	79	72	72	72	76	81	82	80		80.9
	MIN	53	51	53	56	60	56	55	55	59	58	62	62	51	53	43	55	46	44	44	47	51	49	45	49	55	47	47	46	49	50		51.7
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	80	83	84	85	90	89	85	86	85	86	84	80	75	70	67	67	64	61	65	68	68	71	68	69	62	66	69	73	79	75		75.1
	MIN	42	42	43	47	47	48	43	44	44	42	50	50	39	42	33	41	27	30	29	33	33	40	30	35	38	30	42	38	35	42		39.3
BARTLETT DAM	MAX	86	85	89	94	93	90	88	87	89	88	85	83	75	74	73	70	62	69	70	69	72	68	72	70	69	70	74	79	82	78		78.4
	MIN	57	56	57	64	63	59	57	56	56	56	56	52	49	48	48	39	40	46	46	48	48	46	41	41	43	39	41	50	48	45		49.8
BUCKEYE	MAX	88	86	87	92	92	90	89		88	90	87	81	79	76	74		72	69	71	74	76	75	72	72	72	71	76	79	79	78		79.8
	MIN	42	47	42	44	52	49	44		43	44	49	50	45	39	36		40	36	31	35	43	44	37	35	46	41	31	34	34	39		41.1
CASA GRANDE	MAX	88	86	86	91	94	94	91	91	90	90	87	87	78	75	69	69	65	67	71	72	76	70	76	70	69	68	72	77	84	84		79.6
	MIN	42	42	44	43	47	48	42	47	44	50	51	53	48	39	35	35	40	42	40	34	48	41	34	47	31	37	28	31	35	35		41.1
CASA GRANDE RUINS N M	MAX	87	86	86	93	93	93	91	90	90	91	88	87	79	75	71	66	62	66	69	72	73	70	74	71	71	69	74	78	84	83		79.4
	MIN	43	41	41	41	52	47	45	45	42	48	47	50	51	37	36	45	39	42	45	35	51	45	32	34	30	41	27	32	32	40		41.2
CHANDLER	MAX		87	85	86	93			92	83	88	89	86	84	76	72	71	69	63	66	72		74	73	72	69	70	60	71	76	80		77.2
	MIN		33	35	34	35			45	37	38	38	43	41	34	35	33		33	28	30		32	32	29	32	29	30	28	23	23		33.2
CHANDLER HEIGHTS	MAX	85	88	89	91	91	90	90	88	87	85	87	85	86	84	80	64	65	57	69	65	65	72	70	72	66	74	74	72				78.3
	MIN	48	44	44	45	54	48	49	54	45	51	52	54	60	62	36	45	38	35	37	37	41	40	37	40	34	32	28	29				43.5
DEER VALLEY	MAX	85	84	86	93	93	87	88	86	87	87	85	81	75	72	73	71	65	69	72	73	75	69	71	69	72	66	73	76	79	73		77.8
	MIN	46	44	45	47	52	50	45	46	45	48	50	53	50	40	41	45	37	44	39	45	45	44	37	38	45	41	33	36	37	38		43.5
ELOY	MAX	86	84	85	92	93	93	90	89	89	87	87	85	81	78	76	72	64	66	71	71	75	72	75	69	68	66	71	76	82	75		78.9
	MIN	47	47	52	49	48	59	57	56	51	52	52	59	51	46	41	47	36	41	32	34	41	41	39	42	33	33	33	36	39	49		44.8
FLORENCE	MAX	87	85	86	95	93	92	92	90	90	89	90	86	78	74	70	66	63	66	71	71	73	69	74	67	71	67	74	78	85	82		79.1
	MIN	46	44	45	46	56	58	48	49	50	53	51	55	50	40	38	45	42	43	48	39	56	50	38	38	33	41	29	35	38	41		44.8
FOUNTAIN HILLS	MAX	86	86	85	88	94	94	92	89	87	88	89	85	85	75	74	72	70	63	67	72	70	73	69	72	71	70	67	74	79	83		79.0
	MIN	56	50	50	56	61	61	55	56	54	56	53	54	52	43	46	45	40	42	43	45	48	45	43	40	43	38	35	38	45	46		48.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
NOVEMBER 1980

STATION		DAY OF MONTH																														AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GILA BEND	MAX	89	89	89	94	95	93	95	93	91	90	93	86	78	75	73	72	67	68	70	73	76	75	78	73	71	70	75	79	84	80		81.1
	MIN	53	48	50	51	58	52	54	49	55	53	54	54	49	43	37	42	45	44	41	43	52	48	42	39	39	45	35	35	43	46		46.6
LAVEEN 3 SSE	MAX	86	86	94	93	90	89	85	89	89	87	87	80	76	73	71	69	62	68	70	73	74	70	73	69	70	68	74	78	82	74		78.3
	MIN	50	46	50	59	54	49	45	50	48	47	49	53	49	42	40	42	38	38	38	42	52	48	38	38	39	43	33	37	38	41		44.5
LITCHFIELD PARK	MAX	89	87	88	95	94	91	90	90	89	89	87	83	77	75	75	74	70	70	73	75	77	73	73	71	73	71	75	78	81	78		80.4
	MIN	48	44	45	46	52	49	47	47	47	48	50	52	49	43	39	46	35	41	36	39	48	46	37	37	45	41	31	36	36	42		43.4
MARICOPA 4 N	MAX	84	84	85	90	90	88	88	84	85	82	84	82	76	71	69	67	61	65	69	69	72	70	73	70	68	67	73	76	80	77		76.6
	MIN	42	39	39	38	43	43	42	46	39	44	47	47	51	37	36	40	34	37	30	34	48	38	43	35	41	32	25	31	31	31		38.8
MESA EXPERIMENT FARM	MAX	85	84	84	85	94	92		89	87	87		88	82	82	72	73	68	62	68	70	71	74	69	71	68	69	66	73	76	79		77.4
	MIN	50	46	49	49	49	53		50	51	50		51	51	42	42	45	38	44	38	43	50	45	40	40	41	37	31	37	38	43		44.4
MORMON FLAT	MAX	82	84	83	85	87	90	91	89	88	88	86	85	83	75	71	68	65	63	64	65	67	69	65	70	66	68	66	72	79	81		76.5
	MIN	60	54	55	55	53	54	54	56	58	60	60	58	56	46	45	50	46	45	45	47	49	52	49	47	41	41	38	40	39	52		50.2
ORACLE 2 SE	MAX	75	77	77	82	82	82	79	80	82	78	73	73	66	64	61	52	46	53	59	59	58	59	65	55	55	54	61	74	75	72		67.6
	MIN	41	38	43	45	53	52	49	49	45	48	48	48	41	35	34	34	29	32	36	35	41	36	30	44	30	28	28	37	38	38		39.5
PHOENIX SOUTH MOUNTAIN	MAX	78	78	70	88	86	85	84	82	82	83	80	70	89	64	66	63	57	63	63	64	68	64	66	59	62	60	66	72	77	71		72.0
	MIN	61	64	59	61	66	67	68	67	65	65	66	61	51	51	50	48	42	42	43	51	51	50	50	52	45	44	43	52	59	59		55.1
PHOENIX WSFO AP	MAX	85	84	86	93	92	89	89	88	88	88	85	82	76	73	73	69	64	68	71	73	75	69	71	70	70	68	73	76	81	76		78.2
	MIN	52	52	55	55	59	61	56	56	55	58	59	59	57	46	45	47	43	46	40	45	55	50	43	42	44	44	38	43	46	50		50.0
PHOENIX CITY	MAX	86	87	87	95	94	92	90	90	90	89	86	83	76	74	74	71	67	69	72	73	75	70	74	70	72	69	75	78	80	77		79.5
	MIN	54	53	56	57	61	62	59	56	58	57	58	61	57	49	48	48	43	45	43	47	54	53	46	43	44	46	40	43	47	48		51.2
SACATON	MAX																																
	MIN																																
SCOTTSDALE	MAX	84	85	85	92	91	89	87	87	87	88	85	86	83	73	73	68	63	67	71	71	75	68	71	69	71	66	74	75	80	78		78.1
	MIN	40	35	38	42	48	47	42	42	40	45	43	44	34	34	32	32	32	35	31	34	47	37	31	31	30	28	24	30	30	31		36.3
SOUTH PHOENIX	MAX	85	84	84	90	90	87	87	86	85	85	83	82	76	72	70	68	64	67	70	72	74	67	71	69	70	67	72	75	78	75		76.8
	MIN	45	43	44	47	50	50	46	47	45	46	47	48	47	39	38	40	36	37	35	39	44	44	37	36	38	37	31	35	35	39		41.5
STEWART MOUNTAIN	MAX	84	84	87	91	89	89	88	89	89	88	85	84	75	72	72	67	60	65	69	67	69	68	71	70	68	68	73	78	81	80		77.3
	MIN	44	45	51	55	56	45	46	45	45	47	51	52	40	42	43	45	47	49	46	53	50	32	38	38	39	38	38	36	43	38		44.6
SUPERIOR	MAX	81		81	84	88	88	87			88	85	81	80	70				62	66	63				69	62	65		70				
	MIN	58		57	63	64	69	62			61	61	61	53	48				31	47	46				37	44	40		42				
TEMPE	MAX	86	86	85	86	92	93	89	89	88	88	88	87	83	76	74	74	70	64	69	72	72	76	69	71	69	73	66	73	77	80		78.6
	MIN	44	42	42	45	50	50	45	50	47	46	48	52	48	39	39	41	35	40	35	38	47	42	35	36	36	37	31	34	37	43		41.8
TEMPE U OF A CIT EX ST	MAX	86	86	85	87	93	92	89	89	89	90	88	86	83	76	74	72	70	64	68	71	72	71	68	71	69	71	68	73	78	79		78.6
	MIN	45	41	44	45	48	50	46	48	45	48	49	51	48	40	38	38	33	37	32	36	44	42	36	34	38	36	31	33	38	40		41.1
TONOPAH	MAX																																
	MIN																																
WICKENBURG	MAX	84	85	87	92	90	85	86	84	87	84	80	78	73	71	71	67	61	68	70	70	73	67	68	65	69	70	74	80	78	75		76.4
	MIN	43	42	41	47	49	45	42	41	41	42	45	48	42	37	34	35	30	30	30	33	37	35	30	32	37	27	33	35	33	37		37.8
YOUNGTOWN	MAX	86	85	85	93	93	88	88	87	85	84	85	80	77	74	74	71	67	68	70	73	75	69	70	68	70	68	72	76	79	75		77.8
	MIN	48	46	47	48	54	53	49	48	48	49	52	52	48	44	41	54	37	39	38	39	55	45	38	38	43	40	34	33	38	44		44.7
* * *																																	
SOUTHEAST 07																																	
AJO	MAX	86	85	84	85	90	92	91	90	88	89	84	83	74	73	69	68	64	59	62	69	69	73	73	75	65	65	64	69	76	87		76.7
	MIN	63	63	64	65	69	67	68	67	66	66	63	62	55	52	49	46	43	42	44	48	53	55	53	54	47	47	50	53	57	60		56.4
ANVIL RANCH	MAX	83		87	91	92	90	88			88	84	81	73	72	71	63	65	58	65	71	70	71	73	69	64	63	69		85	78		75.5
	MIN	43		40	45	46	48	49			43	49	50	42	37	37	39	25	27	28	34	38	40	33	45	26	27	24		30	44		38.0
APACHE POWDER COMPANY	MAX	78	80	83	86	85	87	85	86	85	82	81	80	71	70	68	62	50	56	62	64	61	62	68	67	55	59	64	73	77	76		72.1
	MIN	32	32	31	36	36	37	41	40	36	35	41	38	38	30	31	28	17	22	19	27	34	27	24	32	21	19	20	18	24	27		29.8
BISBEE 2	MAX			77	78	78	80	80			81	80	72	67	63	64	40	39	46	56	61	51	54	62	61	55	58	58	68	72	67		64.7
	MIN			42	43	50	48	47	48		53	45	46	48	43	38	33	26	27	29	30	29	30	32	36	28	28	28	31	34	42		37.6
BLACK RIVER PUMPS	MAX	65	71	69	74	74	74	73	71	70	78	72	71	67	60	57	50	39	37	44	48	50	47	45	57	42	45	51	54	67	69		59.7
	MIN	25	30	26	28	32	34	29	26	27	39	35	32	33	28	25	28	16	14	15	15	23	19	18	18	14	15	14	14	22	25		24.0
BLUE	MAX	73	74	78	77	78	76	78	78	79	73	72	66	62	59	58	45	43	49	62	53	50	48	58	52	45	55	58	67	69	63		63.3
	MIN	16	16	19	20	20	19	21	21	20	21	21	22	22	16	16	18	11	7	9	9	11	9	10	13	15	7	7	16	15	16		15.4
BOWIE	MAX	72	73	76	80	80	86	84	84	84	78	81	80	79	70	65	68	62	49	57	59	55	51	65	65	55	53	60	69	72	71		69.4
	MIN	51	44	52	37	39	41	46	45	39	48	47	44	44	41	36	38	24	23	24	26	40	26	28	30	28	23	21	28	31	30		35.8
CANELO 1 NW	MAX	72	76	79	80	79	79	79	79	81	75	74	72	66	66	61	51	44	50	56	60	54	59	64	58	49	53	59	69	73	67		66.1
	MIN	35	34	33	36	36	40	42	48	36	45	39	39	39	30	30	31	24	24	17	27	28	26	26	37	18	26	19	27	31	36		32.0
CASCABEL	MAX	80	82	86	87	86	89	85	83	88	85	83	81	76	70	70	60	51	57	64	67	61	61	69	67	66	60	67	75	79	76		73.7
	MIN	38	36	36	39	42	42	41	40	38	46	46	42	40	32	32	31	26	27	28	30	36	33	29	27	20	24	22	28	31	33		33.■
CHIRICAHUA NAT MON	MAX																																
	MIN																																
CLIFTON	MAX	73	75	77	80	79	79	81	82	81	82	78	79	74	71	67	60	60	48	51	54	57	55	54	61	58	55	52	57	60	66		66.9
	MIN	46	41	46	44	45	51	47	44	50	50	51	52	49	43	45	37	30	30	30	31	39	32	30	31	34	34	28	32	32	33		39.6
CORONADO NM HDQRS	MAX	75	79	79	81	80	82	81	80	82	74	75	74	69	67	62	54	54	51	61	60	56	58	63	61	52	57	61	74	73	67		68.1
	MIN	41	42	40	44	41	43	45	44	42	51	49	49	49	34	36	33	34	25	25	32	38	27	30	46	31	26	32	33	36	46		38.1
DOUGLAS	MAX		77	82	83	83	84	84	83	83	78	78	78	76	70	66	57	44	51	61	62	56	57	65	66	50	55	62	70	72	69		69.0
	MIN		29	29	31	34	35	37	34	34	55	40	39	42	31	31	35	28	28	19	22	39	24	25	32	23	21	18	22	23	29		30.7
DOUGLAS B-D FAA AP	MAX	75	78	81	82	83	83	82	82	82	77	77	77	72	69	67	60	45	52	61	62	59	57	64	67	53	55	63	71	75	72		69.4
	MIN	38	31	37	37	39	41	43	39	36	46	45	43	48	36	37	37	30	26	22	28	44	27	27	38	26	23	19	23	29	32		34.2
DUNCAN	MAX	78	79	83	83	83	83	82	81	85	78	81	78	73	68	62	51	48	54	59	60	53	51	64	61	55	55	60	69	72	67		68.5
	MIN	25	23	24	26	28	30	29	27	28	29	33	33	37	36	30	34	23	19	18	20	38	20	20	22	20	16	13	17	20	21		25.3
FORT HUACHUCA	MAX	73	80	80	80	79	81	80	80	82	79	77	77	70	68	64	43	44	51	59	59	56	59	65	60	50	57		72	79	72		68.1
	MIN	43	46	46	46	46	47	55	50	49	52	48	49	48	41	40	37	27	27	26	34	38	31	37	42	30	27		30	44	46		40.8
FORT THOMAS 2 SW	MAX	77	78	79	82	82	72	83	82	82	82	80	80	81	70	65	59	58	54	60	60	58	54	64	63	59	55	61	68	73	65		69.5
	MIN	32	31	33	35	39	39	37	37	35	42	39	40	39	42	33	33	31	35	27	27	45	27	24	27	27	26	20	26	25	27		32.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREYS PEAK MNTC YD	MAX	65	66	69	70	70	70	72	72	72	70	72	70	68	60	59	48	36	43	44	46	50	50	50	48	48	47			60	60		59.1
	MIN	33	40	44	43	44	44	43	44	45	46	44	42	40	38	38	26	16	18	18	22	28	29	28	26	26	26			34	32		34.2
KITT PEAK	MAX	65	65	66	73	76	76	72	70	72	75	72	64	62	57	57	52	45	41	48	54	51	55	53	59	46	46	52	58	64	70		60.5
	MIN	45	40	42	48	51	49	49	44	46	56	48	47	39	33	34	31	24	24	27	32	34	35	31	34	28	29	36	37	49	47		39.0
NOGALES	MAX	80	83	87	89	88	85	84	85	88	81	81	78	71	73	66	60	56	61	70	67	67	65	72	65	60	66	71	79	82	73		74 4
	MIN	36	31	30	34	34	35	39	35	34	43	40	40	40	33	31	30	24	23	21	30	33	30	26	30	22	23	21	27	27	32		31 1
NOGALES 6 N	MAX	80	77	80	85	88	85	86	86	83	86	82	81	80	73	70	69	56	52	61	68	66	68	66	71	66	68	62	67	75	79		73.9
	MIN	29	30	29	29	29	29	30	30	32	44	40	41	39	32	32	34	33	28	25	25	25	26	24	29	21	21	19	25	25	30		29.5
ORGAN PIPE CACTUS N M	MAX																																
	MIN																																
PALISADE R S	MAX	59	61	66	64	65	66	66	67	71	63	63	56			57	40	29	45	44	44		46	49	45	37	44	50	56	60	50		54.2
	MIN	34	37	39	45	41	45	42	42	44	43	41	40			30	23	15	18	18	36		29	28	30	22	25	32	39	42	38		34.0
PEARCE	MAX																																
	MIN																																
PORTAL 4 SW	MAX	67	70	73	74	74	78	77	76	78	74	74	74	63	62	54	43	32	41	49	49	41	50	58	58	43	47	53	65	66	65		60.9
	MIN	26	35	39	29	39	30	33	30	28	28	49	34	34	27	28	30	16	25	18	24	29	24	23	28	22	15	18	22	25	25		27.8
SABINO CANYON	MAX	85	84	87	92	91	92	88	88	91	85	85	83	75	73	72	62	54	63	71	70	67	67	74	66	65	65	72	79	84	80		77.0
	MIN	48	44	44	45	53	52	54	49	46	53	54	51	50	44	41	41	39	36	38	38	54	39	36	47	32	37	31	36	41	46		44.0
SAFFORD EXPERIMENT FRM	MAX	75	77	78	81	84	84	83	82	80	85	79	82	80	73	70	65	48	50	55	58	60	55	54	65	63	58	55	63	68	74		69.5
	MIN	34	34	34	39	43	42	39	36	37	44	40	41	44	35	33	38	29	29	29	31	35	30	26	28	32	30	24	28	29	32		34.2
SAN SIMON 9 ESE	MAX	75	77	80	80	81	81	81	80	83	80	80	78	71	68	57	46	42	49	56	59	50	52	65	63	52	53	61	65	73	68		66.9
	MIN	37	37	47	47	44	41	37	39	51	49	45	43	35	38	34	28	25	27	30	33	28	27	29	28	24	26	28	29	37	33		35.2
SANTA RITA EXP RANGE	MAX	82	81	80	82	84	83	84	87	86	84	82	83	69	66	65	64	48	55	61	60	61	62	64	65	54	56	60	69	75	76		70.9
	MIN	47	46	45	47	48	54	53	52	50	48	46	47	40	37	36	34	29	27	28	30	31	33	30	33	28	26	29	32	30	25		38.0
SASABE	MAX	79	81	85	90	87								67	68	64	60	57	61	66	68	69	67	69	68	60	60	65	78	82			70.5
	MIN	45	44	44	44	52								45	39	38	37	31	31	37	37	39	40	37	44	35	29	39	42	40			39.5
TOMBSTONE	MAX	75	77	81	79	78	81	80	80	82	76	76	76	69	67	64	42	45	50	56	68	64	56	64	60	49	57	62	71	74	71		67.7
	MIN	45	46	46	52	51	53	51	50	50	57	52	51	48	40	40	31	26	26	29	38	44	35	36	44	31	29	32	40	46	52		42.4
TUCSON CAMP AVE EXP FM	MAX	83	83	86	92	89	91	87	86	90	85	85	84	77	72	72	64					70	67	75	72	71	71	70	78	84	79		79.3
	MIN	43	39	39	40	46	45	47	43	40	51	50	49	49	41	39	39					38	38	34	29	28	35	28	32	33	41		39.8
TUCSON MAGNETIC OBSY	MAX	85	84	84	87	92	91	91	88	87	89	84	85	83	75	73	71	60	56	62	70	69	68	67	73	66	63	64	70	78	85		76.7
	MIN	44	38	39	41	52	45	45	42	41	48	49	49	48	40	38	46	41	39	41	35	43	38	32	37	29	37	26	31	32	40		40.2
TUCSON UNIV OF ARIZONA	MAX	84	84	88	92	90	91	87	86	89	84	85	84	76	74	73	62	58	66	72	72	70	67	75	68	65	66	69	79	85	81		77.4
	MIN	52	51	50	50	64	59	59	54	52	59	60	58	58	51	47	48	45	44	47	44	54	50	44	50	40	41	38	40	43	51		50.1
TUCSON WSO AP	MAX	80	80	83	89	88	88	84	83	85	83	81	81	71	70	68	58	54	60	67	67	66	65	70	65	61	60	66	75	81	77		73.5
	MIN	50	48	47	49	56	57	54	50	49	56	53	54	51	42	41	43	39	40	40	42	50	43	39	41	33	36	32	36	43	48		45.4
TUMACACORI NAT MON	MAX	80	84	89	93	93	92	88	85	92	85	86	83	78	74	72	63	59	66	72	70	70	70	76	67	66	63	69	76	87	78		77.5
	MIN	41	38	37	42	44	44	46	42	40	51	45	46	42	37	36	35	35	33	33	34	47	39	31	35	25	26	24	30	35	37		37.7
WILLCOX	MAX	76	80	83	79	81	85	85	84	85	80	81	79	74	70	67	49	43	50	56	58	52	55	65	63	50	52	58	70	73	69		68.4
	MIN	30	27	29	32	35	34	34	32	30	40	41	36	38	32	32	35	27	27	24	27	40	25	21	29	29	22	17	22	26	27		30.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
NOVEMBER 1980

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	80	80	81	81	82	83	81	80	81	76	82	78	77	76	68	54	56	59	58	58	55	55	62	58	60	58	59	62	64	60		68.8
		MIN	44	44	44	46	50	50	48	47	47	50	49	50	52	46	45	44	35	35	35	37	44	37	34	36	37	35	32	35	36	39		42.1
	4	MAX	70	71	72	72	73	73	72	72	72	70	72	70	70	68	64	54	55	56	56	56	54	54	58	56	56	55	55	57	59	56		63.3
		MIN	53	53	53	54	56	57	56	55	55	57	56	57	58	54	53	50	42	41	41	42	48	42	40	42	43	41	39	40	42	44		48.8
	8	MAX	63	63	63	64	64	64	64	64	64	63	64	63	64	62	60	59	55	54	53	53	53	52	52	52	52	51	53	54	54	54		58.3
		MIN	61	59	59	60	61	61	61	61	61	61	60	61	61	60	59	55	53	51	50	50	52	50	49	49	50	49	50	50	51	52		55.6
	20	8AM	64	64	64	64	64	64	64	64	64	64	64	64	64	63	63	62	61	60	59	58	57	57	56	56	55	55	55	54	54	55		60.4
	40	8AM	70	70	69	68	68	68	68	68	68	68	68	68	68	67	67	67	67	67	66	66	65	65	65	64	64	64	63	62	60	60		66.3
TEMPE U OF A CIT EX ST	(CM)																																	
	5	MAX	58	58	58	59	62	61	59	59	59	59	58	56	56	51	52	49	46	46	44	46	49	49	47	45	45	41	45	45	46	46		51.8
		MIN	44	43	44	43	46	46	46	46	45	45	46	45	45	40	38	38	35	34	35	34	37	37	38	33	34	32	28	29	31	34		39.0
	10	8AM	57	55	55	55	58	59	58	59	57	58	-	58	58	53	53	51	48	48	45	46	50	50	50	45	48	46	45	45	46	47		51.8
	20	MAX	65	65	66	66	67	67	67	67	66	67	66	64	62	60	59	57	55	54	53	54	56	55	56	53	53	52	51	52	53	54		59.4
		MIN	59	59	59	59	61	61	61	61	61	62	60	60	59	56	54	53	52	50	49	49	52	52	50	50	49	49	46	45	46	47		54.1
	50	8AM	65	65	59	60	64	65	65	65	65	65	-	63	63	63	63	62	60	60	58	59	57	57	57	52	51	56	54	55	56	55		60.0
	100	8AM	70	70	69	69	69	69	69	69	69	69	-	68	68	68	68	68	66	66	66	66	65	65	65	64	63	63	63	63	63	63		66.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
NORTHEAST 02																																	
PAGE	EVAP	s	s	23	.08	.09	09	.07	s	s	.30	s	.18	.13	.11	s	s	.28										-				
	WIND	s	s	28	11	10	11	10	s	s	31	s	25	47	46	s	s	50	13	8	8	8	s	s	47	71	9	s	17	-			4828
	MAX	-	-	61	62	63	64	64	-		66		62	62	64			51	-	-		-	-		-							-
	MIN	-	-	41	40	43	43	44	-	-	44		44	42	36	-	-	31	-	-		-	-		-							
WHITERIVER	EVAP	.15	.20	.17	.21	.20	.15	.21	.15	.18	.24	.19	.18	15	.11	.15	-										-	-				
	WIND	27	45	48	49	54	72	79	80	74	76	76	71	47	53	53	-										-	-				-
	MAX	61	61	62	61	62	64	62	62	61	62	62	61	58	57	58	-	-			-	-	-	-	-	-						
	MIN	34	34	35	35	36	37	36	36	36	36	36	38	38	36	34			-		-	-	-	-	-	-		-				
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.15	.18	.19	.14	.15	.25	.02	.15	.18	.12	.11	.10	.16	.27	06	.12	.14	.15	.21	.10	.09	.15	.07	.09	.20	.16	.11	.12	.10	.08		4.12
	WIND	39	39	46	29	25	28	26	29	39	28	23	25	54	60	54	91	87	97	87	38	41	69	44	39	93	73	34	40	27	24		1428
	MAX	70	72	71	72	74	74	72	72	71	71	70	72	70	71	67	56	60	55	58	59	56	60	56	58	59	59	56	58	59	60		64.6
	MIN	50	51	49	52	52	54	51	52	52	52	53	53	54	49	45	45	39	39	39	39	45	44	44	43	43	42	41	39	42	44		46.6
SAN CARLOS RESERVOIR	EVAP	.09	.13	.14	.14	.14	.13	.10	.18	.17	.08	.13	.17	.04	.10	.15	.08	.11	.12	.12	.11	.11	.08	.06	.10	.06	.11	.15	.08	.07	.09		3.34
	WIND	9	8	17	12	9	11	9	20	19	9	7	12	22	25	26	43	61	77	69	39	30	42	9	10	33	47	23	9	9	8		724
	MAX	77	77	71	71	70	71	70	72	73	70	69	71	80	70	65	56	52	52	54	57	54	58	51	58	57	58	54	57	58	61		63.8
	MIN	46	49	49	48	48	50	58	48	50	49	50	51	47	50	43	43	42	38	38	38	39	40	38	38	40	38	37	36	37	39		43.9
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.17	.17	.13	.18	.19	.19	.13	.13	.13	.14	.18	.15	.15	.15	.22	.25	.25	.15	.14	.15	.19	.18	.10	.12	.29	17	.18	.18	.19	.12		5.07
	WIND	30	10	8	22	26	24	5	3	9	11	45	27	19	25	51	107	74	29	31	27	52	35	7	16	136	60	46	29	34	21		1019
	MAX	73	79	79	78	80	81	78	82	80	83	81	80	79	78	67	64	65	66	64	65	66	68	76	71	65	66	65	67	68	69		72.8
	MIN	50	51	49	52	53	55	53	55	57	56	57	58	52	48	42	42	42	42	40	40	43	46	42	47	45	46	43	43	43	44		47.9
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.30	.38	.37	.23	.34	.32	.26	.31	.26	.37	.23	.24	.27	.11	12	.19	.18	.28	.23	.28	.26	.17	.14	.20	.23	.17	.11	.16	.27	.25		7.23
	WIND	76	72	50	65	66	84	81	79	86	70	75	46	54	56	80	60	58	61	71	73	56	66	39	58	62	45	62	86	81	62		1980
	MAX	78	77	76	80	81	77	77	77	77	80	75	74	73	70	66	63	62	63	65	60	72	63	65	64	68	63	65	67	69	65		70.4
	MIN	47	46	47	51	53	49	48	48	48	52	49	51	47	42	42	39	38	41	40	39	42	43	41	42	40	40	38	42	43	42		44.3
MESA EXPERIMENT FARM	EVAP	.33	.13	18	.21	22	.21	s	.34	.18	.16	s	.43	.20	.18	.16	.16	.19	.13	.22	.14	.21	.16	.08	.10	.21	.12	.15	.14	.13	.13		5.20
	WIND	5	5	1	3	6	3	s	2	2	2	s	5	17	3	4	11	24	28	28	9	29	14	1	1	40	5	2	1	1	1		253
	MAX	73	74	73	73	76	77		76	76	75	-	77	70	67	65	61	63	57	60	62	62	74	59	63	61	59	58	61	62	63		67.0
	MIN	49	46	46	45	46	50	-	49	47	47	-	47	51	44	41	42	37	37	37	57	40	42	39	38	36	36	35	36	38	41		42.8
SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.18	.22	.13	.12	.26	.25	.21	.19	.22	.09	.33	.16	.11	.07	.29	.14	.07	.23	.08	.10	.09	.12	.08	.06	.21	.36	.11	.02	.36	.15		5.01
	WIND	40	56	37	33	43	36	34	32	37	25	48	34	50	27	41	48	110	107	83	37	47	27	60	20	61	92	61	48	40	31		1445
	MAX	70	69	70	69	70	70	71	72	69	70	70	70	70	70	70	62	53	57	57	70	70	66	65	65	65	65	-	65	65	62		66.8
	MIN	39	30	39	39	39	39	39	39	40	43	45	45	45	43	39	39	36	31	35	35	35	35	35	35	35	35		35	35	39		37.9
TUCSON UNIV OF ARIZONA	EVAP	.19	.18	.23	.23	33	.24	.20	.21	.15	.22	16	.20	.18	.15	.04	.18	.30	.24	.18	.13	.25	.09	.08	.25	.12	.19	.08	.18	.13	.13		5.44
	WIND	29	28	29	29	64	28	29	32	15	33	25	44	38	34	43	60	198	106	77	22	107	23	25	86	36	75	20	36	26	27		1424
	MAX	75	74	75	75	76	76	77	74	72	75	75	75	75	71	68	66	59	60	65	64	66	64	65	65	60	60	62	66	69	68		69.1
	MIN	48	44	44	47	52	52	50	48	47	50	50	50	52	45	42	43	36	37	38	40	46	44	38	40	36	36	32	36	37	43		43.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHEAST 02																																
FLAGSTAFF WSO AP	SNOWFALL																								T							
	SN ON GND																															
	WTR EQUIV																															
GANADO	SNOWFALL																									2.0						
	SN ON GND																									-	-					
HAWLEY LAKE	SNOWFALL																1.0									2.0						
	SN ON GND																1	T								2	1	T	T			
MC NARY	SNOWFALL																4.0									1.5						
	SN ON GND																3	2	1							2	1					
PINETOP FISH HATCHERY	SNOWFALL																4.5									T						
	SN ON GND																-	-	-													
SAINT JOHNS	SNOWFALL																2.0								T							
	SN ON GND																-	-	-													
SUNRISE MOUNTAIN	SNOWFALL																5.5									4.5						
	SN ON GND																5	5	-	-	-	-	-	-	-	5	-	-	-	-	-	
SUNSET CRATER NAT MON	SNOWFALL																									T						
	SN ON GND																															
WHITERIVER	SNOWFALL																									T						
	SN ON GND																															
WINSLOW WSO AP	SNOWFALL																								T							
	SN ON GND																															
	WTR EQUIV																															
SOUTHEAST 07																																
BLUE	SNOWFALL																5.0															
	SN ON GND																-	-	-													
PALISADE R S	SNOWFALL															T																
	SN ON GND																															
PORTAL 4 SW	SNOWFALL																3.5	T														
	SN ON GND																-	-	-													

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	8A	8A			PHOENIX AGRO INVST INC
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	7A	7A	7A	H	SRP BARTLETT DAM
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON 1 NNE	1169	02	COCONINO		35 53	111 24	4165	5P	5P		H	AGRI RESEARCH CENTER
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CORDES	2109	03	YAVAPAI		34 18	112 10	3771	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	MID	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	U S FOREST SERVICE
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	5P	5P			HARRY K CONRAD
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	4P	4P			MRS LOUISE M BEARD
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			MAX K BUSBY
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	9P	9P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MONUMENT VALLEY	5665	02	NAVAJO		36 59	110 06	5564	5P	5P			MON V NAVAJO TRI PK
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	6960	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 31	109 23	5790	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	112 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	112 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	DENNY A HAGGARD
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	4P	4P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P		C	STATE HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5290	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1180	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820				C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3730	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			C ARDEN CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

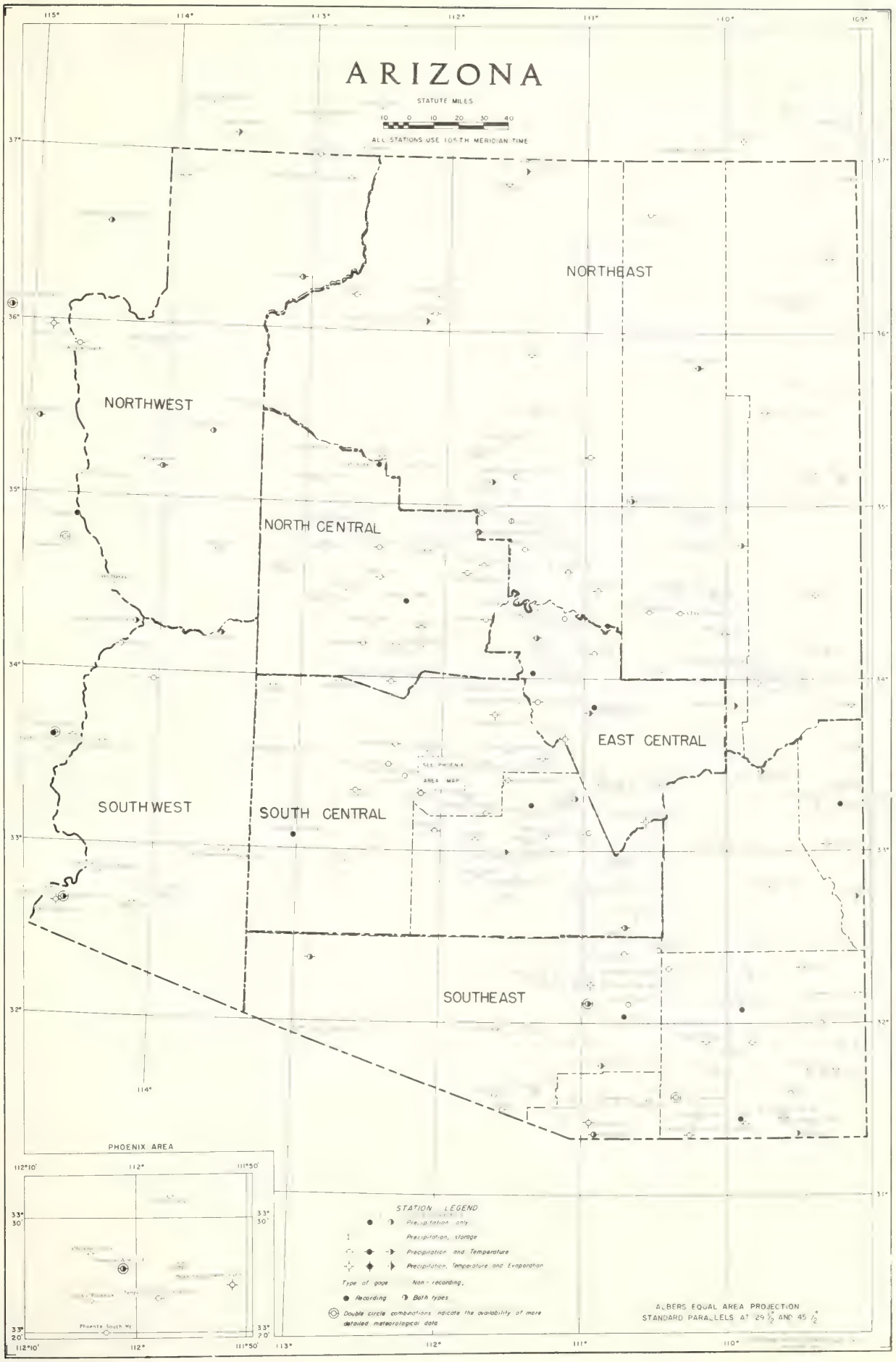
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription Price: $5.85 per year for each section including annual summary; $13.00 foreign; 45¢ single copy; $1.00 foreign; 45¢ annual summary; $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
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ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage Non-recording,
Recording Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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DECEMBER 1980 VOLUME 84 NUMBER 12

Climatological Data

ARIZONA

TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	BULLHEAD CITY	88	DATE 17
LOWEST TEMPERATURE:	HAWLEY LAKE	-4	DATE 09
GREATEST TOTAL PRECIPITATION:	PINETOP	2.09	
LEAST TOTAL PRECIPITATION:	12 STATIONS	.00	
GREATEST 1 DAY PRECIPITATION:	PINETOP	1.33	DATE 07
GREATEST TOTAL SNOWFALL:	HAWLEY LAKE	13.5	
GREATEST DEPTH OF SNOW OR ICE:	BRIGHT ANGEL R S	11	DATE 08

SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT (STANDARD OF TIME: MOUNTAIN)				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE (TENTHS) SKY COVER	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	05	11	17	23	TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
FLAGSTAFF WSO AP	-	-		23	NE	15	57	38	37	53	1	1	5	0	0	0	7	-		5.2
PHOENIX WSO AP	10	2.0	4.4	31 %	E	30	51	34	24	43	1	2	0	0	0	0	3	90		4.0
TUCSON WSO AP	12	5.5	8.4	34	E	11	47	31	25	42	1	1	1	0	0	0	3	92		4.0
WINSLOW WSO AP	-	-			-	-	-	-	-	-	1	1	1	0	0	0	3	-		-
YUMA WSO AP	-	-	-	20	NE	30+	-	-	-	-	0	1	0	0	0	0	1	78		4.4
% PEAK GUST																				

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Daniel B. Mitchell
DIRECTOR
NATIONAL CLIMATIC CENTER

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MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
DECEMBER 1980

STATION	TEMPERATURE													PRECIPITATION							
											NO. OF DAYS					SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.								
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
* * * NORTHWEST 01																								
BEAVER DAM	68.2	37.4	52.8		77	16	22	9	375	3	0	0	7	0	.16		.12	4	.0	0		1	0	0
BULLHEAD CITY	72.4M	44.8M	58.6M		88	17	35	23	203	13	0	0	0	0	.00		.00		.0	0		0	0	0
COLORADO CITY	58.9	29.2	44.1		69	26+	17	10	641	0	0	0	21	0	.50		.24	5	T	T	11+	2	0	0
KINGMAN 2	64.5	37.0	50.8		75	28	25	9	432	0	0	0	5	0	.04		.03	7	.0	0		0	0	0
LAKE HAVASU	72.2	45.6	58.9		81	17	39	11	182	0	0	0	0	0	.04		.04	7	.0	0		0	0	0
PIERCE FERRY 17 SSW	61.7	35.5	48.6		73	19	22	10	501	0	0	0	8	0	.47		.25	7	.0	0		2	0	0
PIPE SPRINGS NATL MON	58.9	28.2	43.6		68	16	18	10+	658	0	0	0	25	0	.39		.22	7	.0	0		2	0	0
TOWEEP	M	M	M		71	16	23	10+			0	0		0	.43	- .88	.25	7	.0	0		2	0	0
WIKIEUP	73.4	36.3	54.9		84	27+	30	2	307	0	0	0	8	0	.13		.07	8	.0	0		0	0	0
WILLOW BEACH	73.0	40.2	56.6		81	17	31	15	252	0	0	0	1	0	.00		.00		.0	0		0	0	0
YUCCA 1 NNE	67.5	41.0	54.3		78	29	33	19	325	0	0	0	0	0	.05		.05	7	.0	0		0	0	0
DIVISION			52.3	8.1											.20	- .81			T					
* * * NORTHEAST 02																								
ALPINE	54.7M	15.4M	35.1M	5.2	68	28	0	9	922	0	0	1	31	1	.52	- 1.06			.0	0				0
ASH FORK 5 N	59.5	25.3	42.4		71	28	17	9	693	0	0	0	29	0	.35		.14	7	.5	1	7	2	0	0
BETATAKIN	49.4M	28.1M	38.8M	7.8	58	31+	12	9	807	0	0	0	24	0	.91	- .13	.45	5	10.0	7	8	2	0	0
BLUE RIDGE R S	53.0	18.5	35.8		71	28	9	11+	900	0	0	0	28	0	.18		.09	13	.0	0		0	0	0
BRIGHT ANGEL R S	45.9	21.1	33.5		57	17	4	9	971	0	0	5	31	0	1.38		.55	7	12.0	11	8	3	2	0
CAMERON 1 NNE	57.2	22.3	39.8		68	4	10	12	773	0	0	0	27	0	.00		.00		.0	0		0	0	0
CANYON DE CHELLY	55.1	19.5	37.3		65	17	6	11	847	0	0	0	28	0	.01		.01	13	.0	0		0	0	0
CHEVELON R S	51.6M	26.4M	39.0M		70	27	11	9	808	0	0	1	25	0	.52	- 1.19	.30	13	4.0	1	13	2	0	0
CLAY SPRINGS	52.2	24.7	38.5		67	27	10	11+	817	0	0	1	26	0	1.24		.63	7	.0	0		3	1	0
FLAGSTAFF WSO AP //R	52.8	26.9	39.9	10.1	67	27+	9	9	774	0	0	0	25	0	1.15	- 1.00	.33	5	6.8	3	7	5	0	0
FORT VALLEY	50.6	18.2	34.4	7.3	63	17	1	9	942	0	0	0	31	1	.88	- 1.35	.40	8	3.0			3	0	0
GANADO	54.5M	20.4M	37.5M	8.4			10	10			0	0	29	0	.28	- .63			.0	0			0	0
GRAND CANYON N P 2	52.9	24.0	38.5		64	17	7	10+	816	0	0	0	30	0	.68		.35	5	4.8	2	9+	3	0	0
GREER	50.4	21.4	35.9		63	27+	2	9	894	0	0	2	31	0	.67		.49	7		6	9+	2	0	0
HAPPY JACK RANGER STA	48.1M	23.3	35.7M		63	27	8	10+	902	0	0	2	30	0	.67		.46	7				1	0	0
HAWLEY LAKE	50.0	15.5	32.8		61	28+	- 4	9	992	0	0	0	31	2	1.89		1.25	7	13.5	10	13+	3	1	1
HEBER RANGER STATION	53.1M	22.7M	37.9M		68	27	7	10	835	0	0	1	28	0	.99		.47	13		5	13	2	0	0
HOLBROOK	56.1	23.1	39.6	5.7	70	3	10	11	780	0	0	0	28	0	.53	.06	.33	13	.0	0		2	0	0
JUNIPINE	60.6M	34.3M	47.5M		73	26	22	9	533	0	0	0	10	0	.89	- 2.34	.50	7	.5	1	7	2	1	0
KEAMS CANYON	M	M	M				7	10			0	0	31	0	.12				.0	0		0	0	0
KLAGETOH 12 WNW	53.0	29.7	41.4		65	3	15	10	725	0	0	0	22	0	.36		.31	13	.5	1	13	1	0	0
LEES FERRY																								
LEUPP	56.9	18.8	37.9		72	3	5	11+	833	0	0	0	28	0	.06	- .38	.05	13	.0	0		0	0	0
LUKACHUKAI	49.8M	25.3M	37.6M		63	28	12	10	846	0	0	0	27	0	.00		.00		.0	0		0	0	0
MC NARY	55.9	23.3	39.6	7.3	73	28	8	9	780	0	0	0	31	0	1.83	- .92	1.25	7		9	7	3	1	1
MONUMENT VALLEY	50.3	32.8	41.6		62	4	23	12	721	0	0	0	17	0	T		T	13+	T	T	7+	0	0	0
PAGE //	53.6	32.9	43.3		66	5	25	11+	665	0	0	0	14	0	.04		.04	E	.0	0		0	0	0
PETRIFIED FOREST N P	54.7	25.2	40.0	4.9	69	3	17	11+	769	0	0	0	29	0	.96	.47	.56	7	.0	0		3	1	0
PHANTOM RANCH	63.1	38.6	50.9		77	1	32	11	431	0	0	0	1	0	.21		.13	5	.0	0		1	0	0
PINETOP	54.8	23.9	39.4		70	27	9	9	788	0	0	0	28	0	2.09		1.33	7	6.5	6	7	3	1	1
SAINT JOHNS	55.1	21.2	38.2	4.7	70	4	14	11+	825	0	0	0	30	0	1.18	.47	.38	8	1.3	0		4	0	0
SANDERS	55.3M	20.8M	38.1M		69	4	11	8	829	0	0	0	31	0	.81		.71	7				2	1	0
SANDERS 11 ESE	55.6	20.4	38.0		67	27+	11	10+	829	0	0	0	29	0	D .93		.64	7	.5	0		2	1	0
SEDONA RANGER STATION	63.7	34.7	49.2		74	28+	25	9	481	0	0	0	12	0	.95				.0	0				0
SHOW LOW CITY	50.7M	25.5M	38.1M				13	11	820	0	0	1	25	0	1.03		.53	7	2.0	2	13	3	1	0
SNOWFLAKE	56.6	22.8	39.7	6.4	68	27+	11	11	775	0	0	0	28	0	.69	- .08	.33	7	3.0	T	13	2	0	0
SNOWFLAKE 15 W	52.4	24.6	38.5		65	28+	13	10	815	0	0	1	28	0	.72		.27	13	4.8	4	13	3	E	0
SPRINGERVILLE	52.3	19.7	36.0	3.7	62	27	8	10	893	0	0	0	30	0	.19	- .31	.14	E	.0	0		1	0	0
SUNRISE MOUNTAIN	44.9M	14.2M	29.6M		60	26+			1094	0	0	3	31		1.21		.87	7	13.3			3	1	0
SUNSET CRATER NAT MON	52.2	20.4	36.3		66	27	6	9	882	0	0	1	28	0	.76		.40	5	1.8	T	14+	3	0	0
SUPAI	60.7M	26.4M	43.6M		70	4	17	11+	657	0	0	0	28	0	.22		.13	5	.0	0		1	0	0
TEEC NOS POS	52.4M	24.8M	38.6M		61	1	14	11	810	0	0	0	26	0	.26		.26	6	.0	0		1	0	0
WAHWEAP	53.5M	32.2M	42.9M		68	4	25	10	681	0	0	0	23	0	.02		.02	5	.0	0		0	0	0
WHITERIVER	61.0	27.4	44.2	5.0	72	28	17	11+	635	0	0	0	26	0	1.11	- .42	.70	7	.0	0		2	1	0
WILLIAMS	56.8	30.8	43.8		74	27	15	9	649	0	0	0	19	0	.73	- 1.61	.52	5	4.0			2	1	0
WINDOW ROCK	52.1M	20.0M	36.1M		77	28	9	11+	889	0	0	1	31	0	.30		.22	14	.8			1	0	0
WINSLOW WSO AP //R	56.2	24.8	40.5	6.7	70	3	10	11	753	0	0	0	27	0	.23	- .36	.20	13	2.8	T	13	1	0	0
WUPATKI NAT MON	53.9M	30.7M	42.3M	6.4	65	1	18	9	694	0	0	0	23	0	.26	- .28	.13	13	.0	0		2	0	0
DIVISION			39.2	5.9											.66	- .58			2.3					
* * * NORTH CENTRAL 03																								
BAGDAD 2	66.4	40.4	53.4		78	26+	26	9	353	0	0	0	3	0	.43		.22	6	.0	0		2	0	0
BEAVER CREEK R S	65.4M	32.9M	49.2M				25	9	483	0	0	0	21	0	.74		.47	6	.0	0		2	0	0
CASTLE HOT SPRINGS	74.2	45.1	59.7		84	16	37	10	163	4	0	0	0	0	.31		.24	7	.0	0		1	0	0
CHILDS	69.2	37.5	53.4	6.0	80	30	31	9	354	0	0	0	6	0	.61	- 1.50	.27	6	.0	0		3	0	0
CHINO VALLEY	62.1M	25.2M	43.7M	6.2	71	27+	19	11+	655	0	0	0	30	0	.17	- .89	.14	13	.0	0		1	0	0
CORDES	67.3	39.3	53.3	7.6	80	26	29	9	357	0	0	0	1	0	.49	- 1.04	.20	6	.0	0		2	0	0
CROWN KING	58.4	32.2	45.3		69	29+	20	8	605	0	0	0	18	0	.30	- 3.30	.20	7	.0	0		2	0	0
HILLSIDE 4 NNE	69.3	29.6	49.5		80	26+	20	2	477	0	0	0	24	0	.43		.28	7	.0	0		2	0	0
JEROME	58.9	39.4	49.2	6.2	73	26	27	9	484	0	0	0	4	0	.33	- 1.40			.0	0			0	0
MONTEZUMA CASTLE N M	67.6	29.7	48.7	5.9	78	29+	22	11	497	0	0	0	26	0	1.01	- .15	.62	7	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
DECEMBER 1980

STATION	TEMPERATURE													PRECIPITATION								
										NO. OF DAYS							SNOW, SLEET			NO. OF DAYS		
										MAX.		MIN.										
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	10 OR MORE	50 OR MORE	1.00 OR MORE
PRESCOTT	59.7	27.9	43.8	6.7	70	29+	16	10	647	0	0	0	27	0	.48	- 1.33	.16	13	.2	T	7	3	0	0
SELIGMAN	61.5	27.8	44.7	6.9	73	28	17	9	623	0	0	0	23	0	.67	- .28	.31	5	.0	0		3	0	0
SELIGMAN 13 SSW	60.8	23.9	42.4		73	28	16	9	691	0	0	0	31	0	.29		.29	5	.0	0		1	0	0
SKULL VALLEY																								
TUZIGOOT NATL MON	66.1	33.8	50.0		79	27	26	11+	460	0	0	0	10	0	1.05		.49	5	.0	0		4	0	0
WALNUT CREEK	58.4	24.7	41.6		67	27+	15	9	720	0	0	0	27	0	.47	- .93	.18	13+	.0	0		2	0	0
DIVISION			48.5	6.3											.52	- .96			T					
* * * EAST CENTRAL 04																								
GLOBE 2	62.0	36.6	49.3		75	29	27	10	478	0	0	0	6	0	.69		.44	7	.0	0		2	0	0
MIAMI	63.6M	35.9M	49.8M	4.4	75	27	28	10	465	0	0	0	5	0	.78	- 1.62	.60	7	.0	0		2	1	0
PAYSON	61.8	28.3	45.1		75	26	19	11	610	0	0	0	26	0	.28		.17	M	1.0	1	8	2	0	0
PLEASANT VALLEY R S	63.9	22.2	43.1		75	29	14	9	675	0	0	0	30	0	.81	- 1.18			T	0				0
PUNKIN CENTER	69.2M	30.0M	49.6M		78	30	25	12+	470	0	0	0	21	0	.36		.36	7	.0	0		1	0	0
ROOSEVELT 1 WNW	66.1	43.6	54.9	5.5	77	30	39	9	305	0	0	0	0	0	.63	- 1.39	.41	7	.0	0		2	0	0
SAN CARLOS RESERVOIR	63.8	37.3	50.6	4.0	73	30+	32	9+	438	0	0	0	2	0	.45	- 1.32	.20	13	.0	0		2	0	0
DIVISION			48.9	5.1											.57	- 1.68			.1					
* * * SOUTHWEST 05																								
ALAMO DAM	72.9	40.1	56.5		81	31+	35	12+	255	0	0	0	0	0	.05		.03	5	.0	0		0	0	0
BOUSE	74.2	38.1	56.2		83	17	30	11	265	0	0	0	4	0	.00		.00		.0	0		0	0	0
DATELAND WHITEWNG RCH	73.9	41.4	57.7		83	29	31	14	222	2	0	0	1	0	.00		.00		.0	0		0	0	0
EHRENBERG 2 E	74.9	44.5	59.7		84	29	39	9	164	5	0	0	0	0	.11		.08	6	.0	0		0	0	0
KOFA MINE	72.4	51.0	61.7		81	29+	40	9	118	22	0	0	0	0	.09		.09	12	.0	0		0	0	0
PARKER	75.7	43.1	59.4	6.2	85	16	34	11	167	0	0	0	0	0	T	- .46	T	5	.0	0		0	0	0
TACNA 3 NE	75.0	38.0	56.5		83	17	30	9	254	0	0	0	3	0	.01		.01	13	.0	0		0	0	0
WELLTON	M	39.3M	M		84	29					0	0	0	0	.19		.19	12	.0	0		1	0	0
YUMA CITRUS STATION	73.9	42.3	58.1	3.8	81	30+	35	9	207	0	0	0	0	0	16	- .21	.14	13	.0	0		1	0	0
YUMA PROVING GROUND	75.7	45.7	60.7		84	29	40	9	135	8	0	0	0	0	.00		.00		.0	0		0	0	0
YUMA VALLEY	75.8	43.6	59.7		84	29	34	9	161	7	0	0	0	0	.10		.10	13	.0	0		1	0	0
YUMA WSO AP R	76.2	49.2	62.7	6.4	84	30+	44	11+	83	19	0	0	0	0	.09	- .25	.09	12	.0	0		0	0	0
DIVISION			59.0	5.7											.07	- .40			.0					
* * * SOUTH CENTRAL 06																								
AGUILA	70.9	37.0	54.0		83	28	27	9	332	0	0	0	6	0	.20		.11	7	.0	0		1	0	0
BARTLETT DAM	75.1	48.2	61.7	7.3	87	16	40	9+	118	22	0	0	0	0	.26	- 1.25	.19	6	.0	0		1	0	0
BUCKEYE	76.9M	40.1M	58.5M		85	16	32	9	187	2	0	0	1	0	.00		.00		.0	0		0	0	0
CASA GRANDE	75.4M	38.5M	57.0M	5.2	84	29+	28	27+	247	4	0	0	3	0	.18	- .70	.15	6	.0	0		1	0	0
CASA GRANDE RUINS N M	76.0	39.5	57.8	6.6	86	17	29	9	223	4	0	0	2	0	.19	- .86	.17	6	.0	0		1	0	0
CHANDLER																								
CHANDLER HEIGHTS	73.4	40.6	57.0		83	29	32	29	243	2	0	0	1	0	.34	- .60	.30	7	.0	0		1	0	0
DEER VALLEY	74.9	42.5	58.7		87	16	35	9	189	4	0	0	0	0	.01		.01	7	.0	0		0	0	0
ELOY	75.5	41.2	58.4		85	18+	30	10	199	1	0	0	1	0	.04		.04	13	.0	0		0	0	0
FLORENCE	75.4	43.1	59.3	6.5	85	17	30	9	177	5	0	0	1	0	.21	- .98	.15	6	.0	0		1	0	0
FOUNTAIN HILLS	75.2	46.2	60.7		84	28+	39	10+	134	8	0	0	0	0	.21		.11	M	.0	0		2	0	0
GILA BEND	76.5	43.2	59.9	5.9	83	29+	33	9	159	6	0	0	0	0	.02	- .57	.02	7	.0	0		0	0	0
LAVEEN 3 SSE	74.8	43.0	58.9		85	16	34	9	183	4	0	0	0	0	.12		.10	7	.0	0		1	0	0
LITCHFIELD PARK	76.5	41.6	59.1	6.9	87	16	33	9	179	2	0	0	0	0	.13	- .80	.09	8	.0	0		0	0	0
MARICOPA 4 N	74.7	35.6	55.2		84	16	27	9	299	0	0	0	6	0	.04		.02	8+	.0	0		0	0	0
MESA EXPERIMENT FARM	74.1	43.5	58.8	6.9	83	17	34	9	186	3	0	0	0	0	.08	- .85	.05	M	.0	0		0	0	0
MORMON FLAT	72.2	50.0	61.1	6.8	82	27	37	9	130	18	0	0	0	0	.25	- 1.42	.14	7	.0	0		1	0	0
ORACLE 2 SE	64.3	38.8	51.6		75	27	24	9	411	0	0	0	3	0	.46		.20	13	.0	0		1	0	0
PHOENIX SOUTH MOUNTAIN	69.2	53.4	61.3		79	16	42	8	127	20	0	0	0	0	.26		.21	7	.0	0		1	0	0
PHOENIX WSFO AP R	74.9	47.6	61.3	8.8	86	16	38	9	122	13	0	0	0	0	.08	- .74	.06	6	.0	0		0	0	0
PHOENIX CITY	76.1	49.0	62.6		86	16	38	9	87	20	0	0	0	0	.06		.06	8	.0	0		0	0	0
SACATON																								
SCOTTSDALE	74.7	35.8	55.3		82	29+	24	9	296	1	0	[illegible]	4	[illegible]	.07		.06	7	.0	0		0	0	0
SOUTH PHOENIX	73.6	42.0	57.8	5.3	83	16	34	9	219	3	0	0	0	0	.03	- .86	.03	6	.0	0		0	0	0
STEWART MOUNTAIN	73.8	44.8	59.3		85	26	36	8	172	4	0	0	0	0	.16	- 1.41	.07	6	.0	0		0	0	0
SUPERIOR	M	M	M		83	29	32	10			0	0	1	0	.56	- 1.72	.43	6	.0	0		1	0	0
TEMPE	75.4	41.1	58.3	6.5	86	17	33	9	202	2	0	0	0	0	.06	- .88	.04	7	.0	0		0	0	0
TEMPE U OF A CIT EX ST	74.3	39.1	56.7		85	18+	31	9	249	0	0	0	1	0	.04		.04	7	.0	0		0	0	0
TONOPAH	77.9M	40.2M	59.1M		87	20+	33	9	183	6	0	0	0	0	.20		.20	6	.0	0		1	0	0
WICKENBURG	73.3	35.2	54.3	6.1	84	29+	25	11	326	0	0	0	9	0	T	1.15	T	5	.0	0		0	0	0
YOUNGTOWN	74.1	42.6	58.4		84	16	35	9	200	2	0	0	0	0	.24		.16	8	.0	0		1	0	0
DIVISION			58.3	6.6											.16	- .94			.0					
* * * SOUTHEAST 07																								
AJO	73.1	53.2	63.2	8.9	83	18	43	10+	92	42	0	0	0	0	.01	- .82	.01	M	.0	0		0	0	0
ANVIL RANCH	75.5M	36.2M	55.9M		86	16	22	10	280	0	0	0	5	0	.15		.05	6	.0	0		0	0	0
APACHE POWDER COMPANY	71.2	27.7	49.5		81	28	16	11	476	0	0	0	28	0	.28	- .53	.23	12	.0	0		1	0	0
BISBEE 2																								
BLACK RIVER PUMPS	58.7	22.2	40.5		72	28+	13	11+	756	0	[illegible]	0	31	0	.70		.52	7	.0	0		2	1	0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

ARIZONA
DECEMBER 1980

STATION	TEMPERATURE										NO. OF DAYS				PRECIPITATION				SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.											
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	HEATING DEGREE DAYS	COOLING DEGREE DAYS	90° OR ABOVE	32° OR BELOW	32° OR BELOW	0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	.10 OR MORE	.50 OR MORE	1.00 OR MORE
BOJE	62.2	14.9	38.6		75	28	8	10+	813	0	0	0	31	0	.21		.21	13	5.0			1	0	0
BOWIE	65.5M	32.4M	49.0M		75	4	23	10	491	0	0	0	16	0	.28		.13	13	.0	0		2	0	0
CANELO 1 NW	64.8M	30.7M	47.8M	5.4	77	27+	20	11	526	0	0	0	22	0	.58	- .78	.25	12	.0	0		3	0	0
CASCABEL	72.0	33.5	52.8		84	27	20	9	373	0	0	0	10	0	.26		.12	13	.0	0		1	0	0
CHIRICAHUA NAT MON	64.5	34.8	49.7		82	29	23	9	467	0	0	0	11	0	.21		.20	13	.0	0		1	0	0
CLIFTON	64.1	33.9	49.0	1.7	71	29	27	12	489	0	0	0	10	0	.15	- 1.09	.10	7	.0	0		1	0	0
CORONADO NM HDQRS	65.5	39.1	52.3		78	25	25	9	386	0	0	0	5	0	.49		.26	12	.0	0		2	0	0
DOUGLAS	68.4	29.4	48.9		79	27	17	9	491	0	0	0	24	0	.22		.11	13+	.0	0		2	0	0
DOUGLAS 8-D FAA AP	67.8	31.9	49.9		79	28+	21	9	459	0	0	0	17	0	.15		.15	12	.0	0		1	0	0
DUNCAN	66.6	21.4	44.0		76	28+	9	11	644	0	0	0	30	0	.00	- .90	.00		.0	0		0	0	0
FORT HUACHUCA	66.5	38.4	52.5		79	27	28	11	384	0	0	0	6	0	.46		.26	12	.0	0		2	0	0
FORT THOMAS 2 SW	66.3	30.0	48.2		73	16+	21	9	514	0	0	0	23	0	.26		.14	6	.0	0		2	0	0
GREYS PEAK MNTC YD	M	M	M				26	8			0	0		0	.62		.47	7	2.0	0		2	0	0
KITT PEAK	58.9	39.1	49.0		72	28	22	9+	490	0	0	0	4	0	.41		.18	7	1.0	1	8	3	0	0
NOGALES	72.3	28.9	50.6		84	27	20	11+	438	0	0	0	25	0	.34		.22	12	.0	0		1	0	0
NOGALES 6 N	71.4	28.8	50.1		83	27	19	9	455	0	0	0	25	0	.57		.18	15	.0	0		3	0	0
ORGAN PIPE CACTUS N M	76.3	40.6	58.5		85	26	30	9+	195	0	0	0	2	0	.02		.02	7	.0	0		0	0	0
PALISADE R S	50.3M	30.3M	40.3M				16	10+	758	0	0	0		0	.88		.41	7	1.3	1	9+	2	0	0
PORTAL 4 SW	59.2	24.0	41.6		72	4	12	11	720	0	0	0	29	0	.16		.12	12	T	0		1	0	0
SABINO CANYON	75.6	42.7	59.2	6.2	86	27	28	9	176	2	0	0	1	0	.44	- .76	.25	13	.0	0		1	0	0
SAFFORD EXPERIMENT FRM	67.0	31.5	49.3		78	28	21	9	478	0	0	0	19	0	.15		.09	13	.0	0		0	0	0
SAN SIMON 9 ESE	65.5	32.5	49.0		76	27+	23	8	490	0	0	0	14	0	.07		.07	13	.0	0		0	0	0
SANTA RITA EXP RANGE	69.4M	37.4M	53.4M	3.4			24	8	351	0	0	0		0	.28	- 1.59	.14	7	.0	0		2	0	0
SASABE	M	M	M		82	26	28	8			0	0	4	0	.00		.00		.0	0		0	0	0
TOMBSTONE	64.5	40.2	52.4	3.7	76	27	30	10+	385	0	0	0	4	0	.25	- .50	.25	13	.0	0		1	0	0
TUCSON CAMP AVE EXP FM	75.3	37.0	56.2		85	27	26	9	267	0	0	0	4	0	.25		.20	12	.0	0		1	0	0
TUCSON MAGNETIC OBSY	74.8	38.3	56.6	6.3	84	31+	27	8	254	0	0	0	3	0	.43	- .61	.28	13	.0	0		2	0	0
TUCSON UNIV OF ARIZONA	74.7	48.6	61.7	9.2	84	27+	38	9	112	15	0	0	0	0	.16	- .95	.13	12	.0	0		1	0	0
TUCSON WSO AP R	71.5	44.7	58.1	6.1	81	17	31	9	210	3	0	0	1	0	.19	- .75	.15	12	.0	0		1	0	0
TUMACACORI NAT MON	75.5M	37.7M	56.6M		87	27+	24	9	253	0	0	0	5	0	.14		.12	12	.0	0		1	0	0
WILLCOX	67.2	28.8	48.0	6.0	78	28	21	9	519	0	0	0	24	0	.51	- .49	.20	7	.0	0		3	0	0
DIVISION			51.0	3.7											.29	- .87			.3					

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
DECEMBER 1980

STATION	TOTAL	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
BEAVER DAM	16				12	01		03																								
BULLHEAD CITY	00																															
COLORADO CITY	50				06	24	03	14	03																							
KINGMAN 2	04							03	01																							
LAKE HAVASU	04							04																								
PEACH SPRINGS	49								26	23																						
PIERCE FERRY 17 SSW	47							25	22																							
PIPE SPRINGS NATL MON	39				T	06		22	11																							
TUWEEP	43				12	04	02	25																								
WIKIEUP	13							06	07																							
WILLOW BEACH	00																															
YUCCA 1 NNE	05							05																								
NORTHEAST 02																																
ALPINE	52								50					02																		
ASH FORK 5 N	35					01	04	14	03					13																		
BETATAKIN	91					45	03	04	19					T																		
BLUE RIDGE R S	18							03	03					09	03																	
BRIGHT ANGEL R S	1 38					51		55	25					07																		
CAMERON 1 NNE	.00																															
CANYON DE CHELLY	01													01																		
CHEVELON R S	52						04	16						30	02																	
CLAY SPRINGS	1 24						18	63						43																		
FLAGSTAFF WSO AP //R	1 15				10	33	25	31	T				05	11																		
FORT VALLEY	88						20	20	40					08																		
GANADO	28							06							22																	
GRAND CANYON N P 2	.68					35		17	16					T																		
GREER	67						04	49	T					14																		
HAPPY JACK RANGER STA	67					09		46	06	T				03	03																	
HAWLEY LAKE	1 89						17	1 25						47	T																	
HEBER RANGER STATION	99						07	44						47	01																	
HOLBROOK	53							08	12					33																		
JUNIPINE	89					09	27	50					03																			
KEAMS CANYON	12								09					03																		
KLAGETOH 12 WNW	.36							05						31																		
LEES FERRY	-																															
LEUPP	06						01							05																		
LUKACHUKAI	00																															
MC NARY	1 83						18	1 25						40																		
MONUMENT VALLEY	T					T	T	T						T																		
PAGE //	04					T			04																							
PAINTED DESERT N P	1 02						16	53						33																		
PETRIFIED FOREST N P	96						10	56						29	01																	
PHANTOM RANCH	21					13		04	02					02																		
PINETOP	2 09						37	1 33						39	T																	
PINETOP FISH HATCHERY	1 91							1 45							46																	
SAINT JOHNS	1 18						23	37	38					20																		
SANDERS	.81						10	71						T																		
SANDERS 11 ESE	D 93						20	640	05					04																		
SEDONA RANGER STATION	95					07		80						08																		
SHOW LOW CITY	1 03						21	53						29																		
SNOWFLAKE	69						09	33						27																		
SNOWFLAKE 15 W	.72						06	21	18					27																		
SPRINGERVILLE	19								14					05																		
SUNRISE MOUNTAIN	1 21						10	87		04				20																		
SUNSET CRATER NAT MON	76					40	13	04	02					17																		
SUPAI	22					19	09																									
TEEC NOS POS	26						26	T																								
WAHWEAP	02					02																										
WALNUT CANYON NAT MON	56					15	09	19	08				T	05																		
WHITERIVER	1 11						07	70		01				33	T																	
WILLIAMS	73					52	05	03	02					11																		
WINDOW ROCK	.30						03	05							22																	
WINSLOW WSO AP //R	.23						03		T					20																		
WUPATKI NAT MON	.26						01	12						13																		
NORTH CENTRAL 03																																
BAGDAD 2	43					04	22	17																								
BEAVER CREEK R S	.74						47	27																								
CASTLE HOT SPRINGS	31							24	07																							
CHILDS	61						27	24	10																							
CHINO VALLEY	17					03								14	T																	
CORDES	49					01	20	18	03					07																		
CROWN KING	30						10	20																								
HILLSIDE 4 NNE	43					10	05	28						T																		
IRVING	64						17	35	08					04																		
JEROME	33													33																		
MONTEZUMA CASTLE N M	1 01					T	33	62	T					06																		
PRESCOTT	.48					15	01	15	01					16	T																	
SELIGMAN	67					31		20	03					13																		
SELIGMAN 13 SSW	29					29	T																									
SKULL VALLEY	-					-																										
TUZIGOOT NATL MON	1 05					49	05	24	15					12																		
WALNUT CREEK	.47					09	02	18	T					18																		
WALNUT GROVE	43			04		19	12		05					03																		
EAST CENTRAL 04																																
GISELA	26							18	08																							
GLOBE 2	69							44	09					16																		
MIAMI	78						T	60	05					13																		
PAYSON	28						01	10	17					T																		
PLEASANT VALLEY R S	81						01		70	02				08																		
PUNKIN CENTER	36							36																								
ROOSEVELT 1 WNW	63						05	41		12				04	01																	
SAN CARLOS RESERVOIR	45						07	18						20																		
TONTO CREEK F H 2	70						01	41	15					13																		
SOUTHWEST 05																																
ALAMO DAM	05					03		02	T																							
BOUSE	00																															
DATELAND WHITEWNG RCH	00																															
EHRENBERG 2 E	11						08	T						03																		
KOFA MINE	09									09																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY PRECIPITATION

ARIZONA
DECEMBER 1980

STATION	TOTAL	DAY OF MONTH																													
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
PARKER	T					T																									
TACNA 3 NE	.01													.01																	
WELLTON	.19												.19																		
YUMA CITRUS STATION	.16								T					.14	.02																
YUMA PROVING GROUND	.00																														
YUMA VALLEY	.10													.10																	
YUMA WSO AP R	.09												.09																		
* * * SOUTH CENTRAL 06																															
AGUILA	.20					.04	.01	.11						.04																	
ASHURST HAYDEN DAM	.41							.35						.06																	
BARTLETT DAM	.26						.19	.07																							
BUCKEYE	.00																														
CASA GRANDE	.18						.15	T	.03																						
CASA GRANDE RUINS N M	.19						.17	.02																							
CHANDLER	-	-					-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHANDLER HEIGHTS	.34							.30	.04																						
DEER VALLEY	.01							.01																							
ELOY	.04						T							.04																	
FLORENCE	.21						.15							.06																	
FOUNTAIN HILLS	.21							.10	.11																						
GILA BEND	.02						T	.02																							
GRIGGS 3 W	.12					T	T	T	.12																						
HORSESHOE DAM	.37							.19	.18																						
KELVIN	.00																														
LAVEEN 3 SSE	.12						.02	.10																							
LITCHFIELD PARK	.13						.01	.03	.09																						
MARICOPA 4 N	.04						.02	T	.02																						
MESA EXPERIMENT FARM	.08							.03	.05																						
MORMON FLAT	.25							.14	.09	.02																					
ORACLE 2 SE	.46						.03	.09	.06				.01	.20	.02																
PHOENIX SOUTH MOUNTAIN	.26							.21	.05	T																					
PHOENIX WSFO AP R	.08						.06	.02					T																		
PHOENIX CITY	.06						T	T	.06																						
PICACHO RESERVOIR	.18						T	.15						.03																	
SACATON	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN MANUEL	.33						.07	.10					.01	.15																	
SCOTTSDALE	.07							.06	.01																						
SOUTH PHOENIX	.03						.03	T					T																		
STEWART MOUNTAIN	.16						.07	.04	.05																						
SUNFLOWER 3 NNW	.76						.11	.47	.18																						
SUPERIOR	.56						.43		.06					.07																	
SUPERIOR 2 ENE	.83					.01	.66	.04	.02				.10	T																	
TEMPE	.06							.04	.02																						
TEMPE U OF A CIT EX ST	.04						T	.04																							
TOLLESON 1 E	.00																														
TONOPAH	.20						.20																								
WICKENBURG	T					T																									
YOUNGTOWN	.24						.02	.06	.16					T																	
* * * SOUTHEAST 07																															
AJO	.01							T	.01																						
ANVIL RANCH	.15						.05	.03					.04	.03																	
APACHE POWDER COMPANY	.28						.05						.23																		
ARIVACA 1 E	.08						.04	T	T				.04																		
BISBEE 2	-	-	-	-	-	-	-							-					-		-			-							
BLACK RIVER PUMPS	.70							.52		.03				.15																	
BLUE	.21													.21																	
BOWIE	.28						.01	.11	.02				.01	.13																	
CANELO 1 NW	.58						.15	.12	.02				.25	.04																	
CASCABEL	.26						.04	.04					.06	.12																	
CHIRICAHUA NAT MON	.21													.20	.01																
CLIFTON	.15							.10						.05																	
CORONADO NM HDQRS	.49						T	.17					.26	.06																	
DOUGLAS	.22												.11	.11																	
DOUGLAS B-D FAA AP	.15												.15																		
DUNCAN	.00																														
EAGLE CREEK 2	.39							.23						.16																	
FORT HUACHUCA	.46							.16		T			.26	.04																	
FORT THOMAS 2 SW	.26						.14						.12																		
GREYS PEAK MNTC YD	.62							.47						.15																	
KITT PEAK	.41							.18	.11					.12																	
MC NEAL	.22													.22																	
N LAZY H RANCH	.22					T	T	.09					.05	.08																	
NOGALES	.34						.02	.06	.04				.22																		
NOGALES 6 N	.57							.07	.15					.17		.18															
ORGAN PIPE CACTUS N M	.02							.02																							
PALISADE R S	.88						.05	.41	.02				.03	.37																	
PATAGONIA 2	.46							.20						.26																	
PORTAL 4 SW	.16								T				.12	.04																	
REDINGTON	.32							.15						.17																	
RUBY STAR RANCH	.05												.05																		
RUCKER CANYON	.55												#	.55																	
SABINO CANYON	.44						.08	.05	.01				.05	.25																	
SAFFORD EXPERIMENT FRM	.15							.06						.09																	
SAN SIMON 9 ESE	.07													.07																	
SANTA RITA EXP RANGE	.28						.10	.14	.04																						
SASABE	.00																														
SASABE 7 NW	.32							.15	.17																						
STEPHENS RANCH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOMBSTONE	.25													.25																	
TUCSON CAMP AVE EXP FM	.25						#	.05					.20																		
TUCSON MAGNETIC OBSY	.43							.15						.28																	
TUCSON UNIV OF ARIZONA	.16						.02						.13	.01																	
TUCSON WSO AP R	.19						.04	T					.15																		
TUMACACORI NAT MON	.14												.12	.02																	
WILLCOX	.51						.03	.20	.02				.13	.13																	
Y LIGHTNING RANCH	.42							.15						.27																	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
BEAVER DAM	MAX	71	68	74	63	65	63	58	57	56	61	61	66	61	67	76	77	75	72	71	70	69	69	71	68	66	72	74	75	73	71	73	68.2
	MIN	32	32	38	47	42	35	36	36	22	26	37	46	43	37	32	58	43	35	34	36	35	37	30	33	31	38	41	36	50	38	41	37.4
BULLHEAD CITY	MAX	74	75	74	76		73	69	56	62	61	66	72	55	72	72	77	88	80	75	74	73	68	73	75	72		77	77	79	80	75	72.4
	MIN	44	42	44	45		46	46	49	43	45	49	42	44	47	48	58	47	44	43	41	41	36	35	43	38		39	47	46	61	46	44.8
COLORADO CITY	MAX	58	62	65	54	48	49	42	41	43	53	61	58	53	60	62	69	67	63	60	62	61	62	58	60	62	69	68	67	63	61	65	58.9
	MIN	26	31	41	42	36	33	30	25	18	17	18	28	33	33	27	26	28	34	32	25	31	35	27	24	26	28	31	32	33	34	22	29.2
KINGMAN 2	MAX	70	66	68	71	63	60	57	55	48	48	54	62	55	60	63	64	70	74	69	67	67	67	67	64	69	67	70	75	71	69	69	64.5
	MIN	35	32	37	43	43	29	34	31	25	29	33	35	38	37	38	45	44	39	36	40	34	35	36	35	35	37	41	45	44	42	39	37.0
LAKE HAVASU	MAX	77	75	74	78	70	71	66	62	62	62	65	74	55	71	72	73	81	79	74	75	73	73	73	72	73	71	79	78	77	77	75	72.2
	MIN	49	44	44	46	54	46	48	50	45	42	39	41	45	44	47	51	46	45	44	43	43	44	46	43	41	46	46	49	51	48	44	45.6
PIERCE FERRY 17 SSW	MAX	70	65	65	68	65	57	62	52	43	43	50	56	55	67	55	60	65	72	73	61	63	64	64	58	64	65	65	72	65	64	66	61.7
	MIN	49	35	44	44	45	35	38	31	23	22	29	24	34	32	31	35	39	36	36	34	35	36	34	31	34	35	42	47	36	38	36	35.5
PIPE SPRINGS NATL MON	MAX	60	63	67	62	51	51	45	45	43	52	58	57	51	56	64	68	66	63	61	66	60	62	59	59	60	65	63	65	62	60	63	58.9
	MIN	37	23	35	45	37	31	31	24	18	18	21	21	32	25	25	34	32	28	21	26	27	32	27	21	23	27	30	32	34	31	25	28.2
TUWEEP	MAX				62	59	53	51	40	47	46	54	61		65	63	71	66	67	60							70	67	65			67	
	MIN				48	42	32	35	30	23	23	28	30		37	42	45	41	37	38							32	41	40			32	
WIKIEUP	MAX	76	73	77	78	68	67	65	55	60	60	70	76	62	71	73	79	84	82	75	74	75	72	73	74	75	77	84	80	78	82	80	73.4
	MIN	31	30	31	33	40	33	32	34	31	31	33	36	37	42	47	46	40	34	33	32	34	34	35	38	32	35	40	43	47	44	38	36.3
WILLOW BEACH	MAX	76	74	75	78	72	72	70	67	62	63	65	69	60	72	76	78	81	76	76	74	71	74	75	75	73	71	77	74	77	79	80	73.0
	MIN	46	41	42	44	47	46	44	46	36	33	33	34	36	37	31	39	43	42	41	41	40	40	42	39	39	40	42	43	40	40	39	40.2
YUCCA 1 NNE	MAX	69	72	73	65	63	60	53	54	55	61	68	57	62	69	71	75	72	72	68	68	70	68	69	68	66	77	73	71	78	76	71	67.5
	MIN	45	36	39	52	42	37	40	38	34	38	42	42	44	40	48	45	41	39	33	38	39	38	37	39	36	48	45	44	42	48	41	41.0
* * *																																	
NORTHEAST 02																																	
ALPINE	MAX	62	57	56	55	50			32	42	49	52	49	43	49	52	56	58	56	56	55	55	58	59	64				68	65	64	61	54.7
	MIN	21	14	12	15	28			4	0	4	8	8	15	13	23	22	24	23	22	20	19	23	11	13				14	14	15	15	15.4
ASH FORK 5 N	MAX	65	62	63	65	59	52	46	39	39	45	55	62	50	46	59	63	69	68	63	60	60	62	62	59	64	67	70	71	70	64	65	59.5
	MIN	32	20	23	32	40	28	29	23	17	18	22	22	24	32	31	29	26	24	22	23	23	24	25	20	21	23	27	29	34	23	18	25.3
BETATAKIN	MAX	52	54	56	51	47	39	37	35	33	44	50	47	43	46	49	57	58	52	51	53	51	51	46	51			58	56	52	55	58	49.4
	MIN	30	32	38	37	31	22	27	25	12	13	22	24	29	25	29	34	34	33	30	23	29	32	27	26			28	35	34	26	28	28.1
BLUE RIDGE R S	MAX	58	56	59	61	54	49	36	34	38	35	41	42	38	44	40	52	55	69	60	58	54	56	62	53	67	59	60	71	64	62	57	53.0
	MIN	24	22	35	36	35	18	12	15	9	9	9	10	14	15	19	19	19	20	20	16	18	20	21	15	15	18	18	24	20	15	13	18.5
BRIGHT ANGEL R S	MAX	45	40	44	32	30	40	30	32	32	44	47	45	40	50	50	55	57	50	45	48	50	50	52	50	53	52	50	51	53	52	54	45.9
	MIN	16	16	18	18	20	18	16	18	4	13	14	25	11	24	28	32	28	29	21	21	20	21	24	26	26	24	22	24	25	23	28	21.1
CAMERON 1 NNE	MAX	64	62	64	68	61	55	53	54	50	52	50	47	42	57	64	54	51	59	58	57	53	57	62	57	57	62	61	59	65	61	58	57.2
	MIN	41	22	29	27	41	34	28	27	15	12	11	10	28	35	20	20	20	20	19	17	20	24	23	17	11	16	18	25	30	20	11	22.3
CANYON DE CHELLY	MAX	60	63	63	63	60	54	48	43	40	43	49	49	44	44	55	58	65	64	60	57	52	54	53	58	63	62	60	57	54	57	56	55.1
	MIN	40	22	30	32	37	29	33	16	11	7	6	7	23	23	15	16	16	21	22	17	17	25	22	13	13	17	15	22	14	12	13	19.5
CHEVELON R S	MAX	56	60	60	55	49	47	38	37	31	39	46	48	38	37	48	53	67	57	57	53						63	70	63	56	55	58	51.6
	MIN	36	36	40	39	32	33	26	14	11	12	14	18	30	30	26	25	26	35	23	24							30	31	31	18	20	26.4
CLAY SPRINGS	MAX	59	60	58	58	53	49	37	34	30	38	44	41	39	38	47	53	65	60	58	55	56	62	54	55	63	58	67	62	54	54	56	52.2
	MIN	37	39	35	35	39	31	30	16	13	10	10	20	27	31	27	28	22	26	26	22	22	28	27	17	22	20	20	26	25	18	16	24.7
FLAGSTAFF WSO AP	MAX	54	56	58	52	43	38	35	37	35	44	49	47	39	49	55	59	65	56	56	53	57	58	54	58	67	63	67	61	54	56	61	52.8
	MIN	30	29	28	35	35	34	25	15	9	27	28	22	33	33	30	31	27	29	23	22	23	28	27	26	24	29	27	29	37	22	17	26.9
FORT VALLEY	MAX	48	57	59	51	41	37	34	35	34	45	51	42	38	44	57	58	63	53	51	50	52	56	52	55	60	59	62	60	54	54	56	50.6
	MIN	24	13	16	20	26	28	28	9	- 1	7	9	13	23	18	14	28	22	19	19	17	18	20	18	14	17	24	20	23	20	22	11	18.2
GANADO	MAX	62	57	58	62	59	52			40	39	44	48			51	52	56	62	58			56	59	52		60			66	53	54	54.5
	MIN	20	21	24	34	35			19	15	10	12	13			19	22	22	23	22			21	22	18		19			21	20	16	20.4
GRAND CANYON N P 2	MAX	55	57	60	57	48	44	40	37	35	46	49	49	42	51	55	58	64	63	55	51	51	57	55	54	60	59	63	59	54	53	60	52.9
	MIN	20	19	32	33	32	22	26	21	7	7	21	30	29	32	21	28	30	20	22	25	22	24	22	20	22	26	28	29	32	23	19	24.0
GREER	MAX	50	55	57	54	48	42	39	31	30	40	47	50	46	38	48	59	63	54	51	50	50	52	48	53	57	62	63	58	54	57	55	50.4
	MIN	27	23	24	27	29	30	25	[illegible]	2	5	11	16	27	21	17	26	25	25	23	21	20	21	26	17	24	25	25	25	27	22	18	21.4
HAPPY JACK RANGER STA	MAX	41	53	56	50	40	38	31	37	32	38	42	42	41	45	50	51	62	52	50	49	52	48	50	53	61	59	63	57	49	50		48.1
	MIN	31	21	23	22	30	30	22	9	8	8	19	25	28	29	22	34	26	26	19	19	22	20	22	24	22	27	28	27	29	30	19	23.3
HAWLEY LAKE	MAX	50	50	55	56	53	48	40	35	34	37	37	59	47	39	41	50	61	60	51	49	50	50	53	50	55	55	61	61	58	53	52	50.0
	MIN	25	15	19	22	29	30	27	5	- 4	- 2	5	6	17	18	19	18	14	18	16	12	13	15	16	13	13	17	18	19	22	15	12	15.5
HEBER RANGER STATION	MAX	58	60	63	58	52	47	57	37	32	39	45	43	38	37	48	53	66	60	57	56	56	62	57	56			68	66	55	55	58	53.1
	MIN	39	34	36	29	30	27	24	28	10	7	9	13	28	29	18	21	21	27	25	20	21	24	21	18			19	26	21	18	16	22.7
HOLBROOK	MAX	69	68	70	68	60	58	50	48	51	50	38	41	39	45	49	55	58	52	55	58	59	58	58	60	58	58	62	60	63	62	58	56.1
	MIN	33	20	24	47	35	25	23	22	17	15	10	12	16	25	26	24	22	25	19	26	24	25	25	22	22	24	24	18	20	22	25	23.1
JUNIPINE	MAX	63	63	66	58	59	49	42	47	44	53	58	53	50	57	65		70	64		63	60	63	64	66	66	73	72	71	64	68	67	60.6
	MIN	32	31	35	33	39	38	32	28	22	29	29	36	38	38	33		39	35		32	35	35	31	34	33	37	39	40	41	37	34	34.3
KEAMS CANYON	MAX	62			61	53	47		47	41	47	48	47			55	58	61	57	53				55	54					63			
	MIN	20			20	30	15		15	12	7	9	16			18	20	20	23	19				19	15					16			
KLAGETOH 12 WNW	MAX	58	62	65	63	58	53	51	37	38	40	46	49	39	42	50	54	61	59	53	53	53	54	50	53	57	59	64	60	55	54	54	53.0
	MIN	34	34	44	41	38	38	29	18	21	15	18	23	31	30	25	29	32	39	35	26	29	29	30	24	27	30	31	36	32	26	27	29.7
LEES FERRY	MAX																																
	MIN																																
LEUPP	MAX	66	70	72	67	60	53	51	45	42	47	48	44	40	54	57	58	69	60	60	56	58	61	60	58	56	59	59	57	62	59	55	56.9
	MIN	35	24	34	24	27	34	27	22	11	5	5	10	32	32	18	18	16	13	17	13	17	21	17	12	11	14	15	19	16	15	10	18.8
LUKACHUKAI	MAX	53	49	59	60	58	51	47	43	37	36	39	43	43	42	41	50	54			60	49	51		50	53	55	54	63	52	52	49	49.8
	MIN	24	30	29	42	39	35	32	17	17	12	13	16	21	21	22	24	27			26	25	29		22	29	26	27	31	24	24	24	25.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
MC NARY	MAX	55	59	62	64	59	55	42	41	38	38	48	55	52	42	43	51	64	67	61	59	59	59	62	54	60	63	66	73	65	59	58	55.9
	MIN	31	21	23	27	32	32	22	11	8	9	11	17	21	27	29	28	28	28	24	22	21	22	24	27	22	23	28	29	30	23	21	23.3
MONUMENT VALLEY	MAX	58	55	53	62	60	47	44	40	38	41	44	45	40	47	48	53	50	49	54	49	48	49	51	51	54	58	49	55	61	54	51	50.3
	MIN	39	31	36	36	39	34	34	30	26	25	29	23	32	32	36	35	33	31	45	31	30	31	37	32	35	34	32	36	30	30	32	32.8
PAGE	MAX	57	63	54	60	66	54	54	48	48	47	47	45	44	47	50	53	56	56	56	55	54	54	55	59	53	52	57	55	52	58	53	53.6
	MIN	36	34	37	39	42	35	38	37	25	26	25	28	35	29	29	32	33	33	33	33	34	38	37	31	31	31	32	35	32	30	30	32.9
PETRIFIED FOREST N P	MAX	64	65	69	64	61	54	46	40	38	42	45	40	35	47	46	53	59	65	68	56	56	60	56	55	60	58	64	61	59	55	54	54.7
	MIN	36	24	27	31	35	32	32	23	25	17	17	18	29	32	26	25	24	32	25	23	24	24	27	19	19	23	20	25	26	22	19	25.2
PHANTOM RANCH	MAX	77	75	70	73	69	63	60	55	55	58	59	55	55	61	62	64	62	63	64	62	62	61	63	61	60	63	65	65	67	65	62	63.1
	MIN	46	41	44	51	47	48	42	39	35	33	32	35	39	39	37	37	36	37	36	36	37	38	37	36	37	36	36	40	37	39	35	38.6
PINETOP	MAX	56	62	64	58	54	48	38	37	37	43	50	45	40	39	49	60	67	61	57	58	58	62	57	60	65	62	70	65	60	58	59	54.8
	MIN	37	20	22	29	35	33	31	13	9	11	13	19	32	28	28	26	26	25	25	22	21	23	26	23	19	26	26	28	28	18	19	23.9
SAINT JOHNS	MAX	61	63	68	70	69	52	48	47	37	42	40	42	37	42	48	52	63	66	51	59	56	62	55	58	64	58	58	62	60	58	60	55.1
	MIN	15	17	18	17	21	33	29	27	23	14	14	16	32	29	25	21	22	25	22	19	20	22	26	17	15	17	20	20	25	17	18	21.2
SANDERS	MAX	60	62	68	69	58	42	36	40	44	43	51		47	48	44	52	64	62	61	59	56	59	57			61	67	64		61	57	55.3
	MIN	19	17	25	24	23	25	12	11	15	16	17		20	18	12	20	22	20	29	27	26	29	22			18	22	28		27	17	20.8
SANDERS 11 ESE	MAX	59	61	67	62	57	51	42	37	38	45	52	47	40	49	50	59	65	61	58	59	57	59	55	58	60	61	67	65	60	62	60	55.6
	MIN	22	14	22	36	28	33	11	20	25	11	12	14	31	23	24	20	22	26	22	15	16	19	20	16	15	16	17	21	24	21	16	20.4
SEDONA RANGER STATION	MAX	64	68	69	67	60	56	50	49	49	59	63	59	54	60	68	72	69	67	64	61	60	64	64	65	66	74	74	74	68	70	68	63.7
	MIN	33	30	34	35	43	43	35	30	25	34	29	33	42	45	31	39	36	33	32	32	33	30	30	30	35	41	42	41	31	38	30	34.7
SHOW LOW CITY	MAX	58	61	63	59	54	47	39	35	31	38	44	41	36	37	47	51	65	60	57	57	55	63	54	54						55	57	50.7
	MIN	39	33	36	38	39	34	32	19	16	16	13	16	21	31	28	24	24	26	28	23	23	25	29	18	19					19	20	25.5
SNOWFLAKE	MAX	63	65	68	62	60	54	53	39	38	43	48	43	38	48	50	57	64	65	64	58	60	64	58	57	63	62	68	65	60	58	60	56.6
	MIN	36	19	24	29	35	31	32	22	18	13	11	17	31	33	22	22	22	23	22	19	22	23	27	16	23	19	18	22	24	17	16	22.8
SNOWFLAKE 15 W	MAX	60	60	61	65	60	54	51	43	35	32	39	45	39	34	40	48	51	60	61	57	53	54	61	53	50	63	60	65	63	53	55	52.4
	MIN	37	21	32	33	32	30	35	21	18	13	15	19	20	32	25	26	24	28	23	22	22	25	30	19	20	25	22	25	25	21	22	24.6
SPRINGERVILLE	MAX	56	58	61	59	55	49	42	38	35	42	46	45	43	35	47	58	61	60	58	54	51	57	56	55	57	57	62	61	56	54	54	52.3
	MIN	40	18	25	29	32	27	28	18	9	8	9	10	28	18	14	18	19	24	18	16	17	19	26	12	14	20	17	23	25	16	13	19.7
SUNRISE MOUNTAIN	MAX	44	44	50			50	39	31	25	29			50	41	35	49	51	60	36	45	46	47	42	51	51	60	48	45		48	51	44.9
	MIN	30	18	17	16			22	4	2	1	4			1	9	8	22	22	18	14	12	18	12	14	13	20	20	19		20	12	14.2
SUNSET CRATER NAT MON	MAX	60	61	61	54	53	43	37	33	31	44	43	45	36	45	50	57	63	57	54	52	54	59	50	57	64	64	66	59	55	56	55	52.2
	MIN	36	12	32	45	33	28	29	21	6	7	13	13	26	30	26	24	19	18	16	15	12	20	24	11	11	15	17	24	26	14	9	20.4
SUPAI	MAX	69	67	69	70	66	58	55	50	50	51	55	51		52	58	63	66	64	61	61	61	62	62	59	60	63	63	64	64	64	63	60.7
	MIN	32	30	36	34	33	29	30	29	18	17	17	20		21	22	22	25	30	29	26	27	31	26	27	27	25	27	29	24	23	25	26.4
TEEC NOS POS	MAX	61	55	59	60	56	45	52	44	42	45	48	42	53	48	56	58	56	55	53	57	51	52	53			58	54	50	54	52	52	52.4
	MIN	40	24	38	37	39	33	30	28	21	16	14	18	28	22	19	21	22	21	23	26	21	24	24			19	21	25	24	20	20	24.8
WAHWEAP	MAX			66	68	57	53	50	50	45	48	45	47	48	57	53	57	53		57				58	52	52	54	51	53	55	54	54	53.5
	MIN			31	30	35	36	40	36	28	25	29	28	36	31	31	31	31		44				32	31	31	30	32	35	31	31	30	32.2
WHITERIVER	MAX	63	62	68	69	64	59	51	46	45	48	52	58	45	50	56	65	68	70	66	63	60	59	64	62	63	68	70	72	70	68	66	61.0
	MIN	35	34	35	30	31	35	35	27	22	17	17	19	27	31	23	25	27	29	31	25	25	26	30	20	24	27	31	32	31	25	24	27.4
WILLIAMS	MAX	55	57	58	55	50	42	35	36	38	50	56	53	46	51	53	65	67	62	55	57	70	65	60	58	62	69	74	64	60	70	68	56.8
	MIN	34	34	41	41	33	30	28	20	15	19	21	28	32	29	31	35	35	38	30	28	30	30	29	28	34	37	39	38	30	30	29	30.8
WINDOW ROCK	MAX		54	58	61	55	50	43	36	38	39	42	48	49	32	45	48	56	56	57	54	53	55	56	51	56	60	62	77	63	53	57	52.1
	MIN		17	17	26	30	29	24	14	12	9	9	16	20	30	21	19	22	22	21	19	22	24	23	18	18	18	20	20	23	19	18	20.0
WINSLOW WSO AP	MAX	64	68	70	65	61	57	49	43	40	45	49	44	38	51	52	57	59	66	61	56	56	64	61	56	59	64	66	59	60	56	56	56.2
	MIN	38	26	34	35	31	30	27	21	17	13	10	17	32	33	24	22	27	28	26	21	22	29	25	21	19	19	25	26	28	24	19	24.8
WUPATKI NAT MON	MAX	65	60	62	62	55	48	47	45	39	48	48	41	42	54	61	57	54	59	55	52	53	57	59	51		58	54	58	63	56	54	53.9
	MIN	43	30	37	47	39	35	31	29	18	22	21	23	32	25	30	30	30	32	31	28	30	30	30	25		25	29	35	42	33	29	30.7
* * *																																	
NORTH CENTRAL 03																																	
BAGDAD 2	MAX	65	68	70	60	58	56	47	50	53	64	68	60	58	65	68	78	75	67	68	69	67	67	69	70	74	78	76	75	72	71	73	66.4
	MIN	42	40	43	45	46	36	34	29	26	28	36	41	36	36	35	44	43	43	41	43	37	41	41	42	40	45	49	47	48	55	41	40.4
BEAVER CREEK R S	MAX	74	71	72	73	62	57	50	51	50	60	68	65	52	57	70	76	74	72	72	71	68	64	63						70	72	66	65.#
	MIN	36	30	30	43	45	44	38	32	25	26	31	32	34	27	30	39	35	32	32	33	29	28	32						29	35	29	32.9
CASTLE HOT SPRINGS	MAX	73	78	77	69	69	65	56	57	63	72	78	68	65	74	77	84	82	77	75	76	71	75	78	79	81	83	82	78	81	80	78	74.2
	MIN	43	46	47	46	47	46	42	38	39	37	40	43	46	44	45	48	52	49	51	46	41	48	46	41	44	46	44	50	50	47	47	45.1
CHILDS	MAX	76	72	75	77	70	69	63	52	52	55	63	68	69	59	69	72	75	74	75	68	69	69	76	69	69	67	77	71	71	80	73	69.2
	MIN	36	32	32	32	41	45	39	39	31	33	36	35	37	42	41	43	41	35	35	34	32	32	40	38	34	41	41	40	40	44	41	37.5
CHINO VALLEY	MAX	67	65	67	70	62	55	45	45	49	49	55	61	50	54	58	69	71	70	68	63		64	66	63	69	71	71		68	69	68	62.1
	MIN	30	23	25	28	26	33	31	27	19	19	19	20	24	27	20	25	27	25	23	24		26	27	22	23	29	31		29	27	23	25.2
CORDES	MAX	68	69	70	63	57	55	49	52	53	62	67	60	55	61	72	76	76	69	69	69	69	68	68	72	76	80	79	78	73	74	76	67.3
	MIN	33	33	37	37	37	42	39	33	29	34	34	38	42	37	38	47	46	42	40	40	40	37	41	38	38	44	47	43	47	42	42	39.3
CROWN KING	MAX	56	64	62	61	57	43	48	42	48	48	49	44	66	55	59	60	62	60	56	64	66	60	61	60	69	67	65	68	69	58	62	58.#
	MIN	33	31	34	43	42	32	25	20	27	27	28	39	30	28	37	40	35	34	30	28	28	32	34	22	36	30	29	30	41	42	30	32.2
HILLSIDE 4 NNE	MAX	68	72	73	65	60	62	56	55	55	64	70	63	60	65	75	80	78	71	70	70	69	68	69	72	75	80	79	77	76	75	75	69.3
	MIN	23	20	25	36	46	32	33	29	22	26	32	25	38	30	40	40	32	23	23	28	29	28	26	23	22	32	32	29	32	42	29	29.6
JEROME	MAX	63	63	63	59	50	43	39	47	43	47	65	54	54	56	59	70	71	69	72	51	59	60	55	54	72	73	67	69	70	64	66	58.9
	MIN	40	39	39	42	38	36	34	30	27	29	32	40	38	35	42	43	43	43	38	38	38	47	39	40	42	43	46	48	49	40	42	39.4
MONTEZUMA CASTLE N M	MAX	73	76	71	60	66	59	52	55	60	63	70	59	56	65	71	77	74	74	68	67	65	67	70	69	68	78	74	70	78	73	68	67.6
	MIN	25	28	31	34	45	44	40	30	25	23	22	24	39	30	25	32	28	29	28	28	28	28	29	26	23	28	31	31	30	30	27	29.7
PRESCOTT	MAX	65	62	63	66	55	54	45	42	45	46	55	59	50	48	55	65	68	69	64	61	61	60	65	59	61	66	68	65	69	70	68	65	59.7
	MIN	37	27	30	40	40	36	30	26	18	16	18	24	31	27	24	28	29	29	27	25	26	28	30	24	27	29	32	31	27	26	24	27.9
SELIGMAN	MAX	62	63	67	65	52	51	48	43	45	53	59	57	50	57	63	70	69	63	63	61	63	64	63	65	68	71	72	73	72	65	68	61.5
	MIN	21	20	26	38	40	25	27	22	17	30	35	25	35	33	25	43	27	27	24	22	23	27	24	24	20	30	32	33	38	29	21	27.8
SELIGMAN 13 SSW	MAX	72	68	67	67	59	53	50	45	44	45	55	59	50	47	57	68	68	70	65	61	62	61	64	59	63	65	69	73	69	65	65	60.8
	MIN	27	28	28	28	28	24	25	21	16	17	18	21	24	26	25	28	27	23	24	22	23	24	25	20	21	21	28	30	28	22	20	23.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1980

STATION		DAY OF MONTH																												AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SKULL VALLEY	MAX																																
	MIN																																
TUZIGOOT NATL MON	MAX	68	69	67	73	66	64	52	46	54	55	62	69	55	55	63	72	76	69	69	68	65	63	65	70	70	69	79	73	74	74	74	66.1
	MIN	34	29	31	33	37	42	37	31	29	26	26	31	34	33	33	34	40	34	34	33	32	33	33	34	32	32	41	38	40	35	38	33.8
WALNUT CREEK	MAX	63	63	66	60	51	46	41	45	45	54	58	54	47	55	63	66	65	63	57	58	59	61	58	60	64	67	67	65	64	62	62	58.4
	MIN	22	18	21	25	38	21	23	23	15	24	22	19	35	31	27	32	35	20	20	21	20	22	23	18	19	30	27	43	39	24	18	24.7
* * *																																	
EAST CENTRAL 04																																	
GLOBE 2	MAX	63	70	65	66	69	65	58	54	51	54	55	56	52	52	62	71	67	63	67	64	50	51	59	67	63	64	70	68	75	69	63	62.0
	MIN	39	34	37	40	40	42	42	35	29	27	32	35	39	40	37	40	39	36	36	32	31	32	36	36	34	39	40	38	41	39	37	36.6
MIAMI	MAX	68	69	67	69	70	64	59	52	52	53	56	59	53	55	58	73	68	68	71	68	53	54	62			70	75	70	73	70	65	63.6
	MIN	38	32	34	37	38	41	41	33	29	28	34	38	41	39	36	38	36	36	34	34	36	32	32			34	36	36	38	45	36	35.9
PAYSON	MAX	62	63	65	61	56	54	49	46	48	59	65	57	52	58	67	72	68	66	63	59	56	61	64	61	66	75	71	71	69	65	66	61.8
	MIN	25	25	28	28	37	31	31	27	21	23	19	29	39	32	27	33	30	28	26	28	22	25	29	22	27	22	32	30	41	35	26	28.3
PLEASANT VALLEY R S	MAX	69	64	68	68	63	58	56	50	46	52	61	57	49	62	66	70	68	68	64	64	64	65	66	66	68	72	74	74	75	70	65	63.9
	MIN	20	17	20	21	20	26	27	22	14	29	27	21	36	25	20	26	23	22	20	20	20	18	22	18	16	24	24	26	23	24	17	22.2
PUNKIN CENTER	MAX	75	74	70	74	72	67	65		57	59	65	66	57		69	70	75	74	71	70		61	66	71		70	76		75	78	72	69.2
	MIN	30	28	28	28	33	38		35	27	27	25	25	32		29	30	32	31	30	29		26	33	32		27	30		31	34	30	30.0
ROOSEVELT 1 WNW	MAX	68	72	68	71	71	64	62	56	56	57	63	65	56	59	65	68	73	71	68	68	60	60	65	68	69	69	71	72	69	77	69	66.1
	MIN	46	44	44	44	45	45	47	45	39	40	41	41	45	46	42	42	46	44	44	44	43	41	40	44	42	42	43	45	44	48	45	43.6
SAN CARLOS RESERVOIR	MAX	64	72	73	69	67	66	59	57	58	57	60	61	51	56	66	62	72	68	66	64	57	56	58	71	68	61	66	65	67	73	69	63.8
	MIN	38	37	38	38	38	35	32	36	32	33	33	38	41	42	38	39	40	39	39	38	38	34	34	38	35	36	37	38	38	45	38	37.3
* * *																																	
SOUTHWEST 05																																	
ALAMO DAM	MAX	77	75	74	70	76	69	60	57	63	66	65	72	58	70	76	75	81	79	78	75	76	73	75	75	75	76	79	79	75	80	81	72.9
	MIN	40	40	41	38	40	42	43	43	38	37	35	35	41	45	40	42	42	40	39	39	39	39	39	39	39	38	41	43	43	43	41	40.1
BOUSE	MAX	76	79	80	74	72	66	66	62	61	67	72	62	71	73	75	81	83	79	75	75	74	77	75	76	74	78	80	77	82	82	77	74.2
	MIN	39	39	38	38	51	39	38	45	31	32	30	37	45	35	35	43	40	38	36	36	35	38	39	35	32	39	40	40	41	41	37	38.1
DATELAND WHITEWNG RCH	MAX	76	77	76	74	71	67	63	64	64	70	73	66	69	74	75	82	76	74	75	75	73	74	74	78	78	78	76	78	83	80	77	73.9
	MIN	38	40	38	43	45	45	42	41	33	40	43	45	47	31	39	42	41	40	40	42	43	42	43	40	44	35	41	40	40	53	48	41.4
EHRENBERG 2 E	MAX	75	75	83	75	74	69	63	64	63	69	74	67	72	74	78	82	79	75	75	75	74	76	78	76	75	80	79	80	84	81	77	74.9
	MIN	46	42	44	53	56	44	52	41	39	43	42	46	44	40	43	47	41	43	41	43	42	42	42	42	41	42	45	46	44	59	46	44.5
KOFA MINE	MAX	73	72	74	70	68	61	60	58	62	65	70	66	66	72	75	79	80	76	75	74	74	74	74	73	76	81	80	80	81	76	78	72.4
	MIN	49	50	51	51	52	49	47	42	40	42	50	50	51	50	54	62	60	50	50	52	51	48	52	54	51	52	53	52	54	56	55	51.0
PARKER	MAX	76	79	77	75	72	69	64	66	65	69	73	73	71	75	78	85	84	79	77	76	75	75	79	77	76	79	80	77	83	83	80	75.7
	MIN	49	44	43	51	53	42	44	49	35	36	34	42	47	40	38	43	43	43	40	42	43	42	43	41	38	43	43	48	43	47	46	43.1
TACNA 3 NE	MAX	75	76	77	78	74	74	68	65	65	68	71	73	66	70	72	79	83	80	78	77	76	74	77	78	79	77	76	79	79	81	80	75.0
	MIN	34	35	34	41	44	42	46	38	30	32	32	40	43	37	36	40	39	37	39	37	43	36	40	37	33	34	37	38	41	41	41	38.0
WELLTON	MAX	76	79	78	72							75					83	78	77	76	76	73	75	77	78	78	80	77	79	84	78	75	
	MIN	37	35	37	43							34	41	50	40	39	39	41	38	38	39	40	38	40	35	35	34	38	40	41	48	42	39.3
YUMA CITRUS STATION	MAX	76	77	76	75	73	70	66	65	65	65	68	72	63	67	72	76	81	80	78	75	75	74	77	75	76	76	78	79	80	81	80	73.9
	MIN	41	37	37	39	45	49	45	44	35	38	45	40	48	43	42	44	43	41	40	41	46	44	46	39	40	41	41	43	43	45	45	42.3
YUMA PROVING GROUND	MAX	78	77	77	73	73	68	66	66	65	71	73	65	68	76	77	82	79	80	78	79	76	78	78	79	77	81	81	81	84	83	78	75.7
	MIN	41	44	43	49	51	47	48	48	40	43	41	47	51	48	45	52	45	46	43	42	49	43	47	41	42	41	45	44	48	57	45	45.7
YUMA VALLEY	MAX	79	80	79	76	74	74	67	67	65	65	69	73	63	71	74	78	82	79	80	77	77	77	79	78	79	77	80	83	84	82	81	75.8
	MIN	41	39	40	41	49	49	46	47	34	37	46	41	50	41	49	44	43	42	41	42	44	43	44	41	40	40	42	44	44	61	46	43.6
YUMA WSO AP	MAX	84	78	77	76	73	65	67	66	65	70	72	65	72	74	77	83	84	81	78	78	77	78	77	79	79	80	84	81	82	84	76	76.2
	MIN	46	44	44	50	53	54	50	47	45	46	44	50	50	48	51	52	52	46	46	48	50	48	52	49	46	49	50	51	53	59	53	49.2
* * *																																	
SOUTH CENTRAL 06																																	
AGUILA	MAX	71	70	74	76	66	66	56	54	58	58	66	74	60	64	70	75	82	77	76	74	73	71	73	71	73	75	80	83	76	80	76	70.9
	MIN	38	33	37	45	47	38	41	32	27	30	30	33	43	37	34	39	39	35	34	35	32	35	40	36	32	42	43	39	43	39	39	37.0
BARTLETT DAM	MAX	75	80	80	76	69	68	59	60	66	70	75	64	69	73	76	87	83	79	78	71	71	76	78	80	79	83	84	79	83	79	79	75.1
	MIN	43	48	46	47	48	47	44	40	40	45	47	51	49	45	45	56	50	48	47	45	49	48	49	50	50	53	51	51	57	52	52	48.2
BUCKEYE	MAX	77	78	79	78	72	70	67	66		71	76	74	74	77	76	85	83	80	78	75		77	77	78	80	78	80	80	82	83	78	76.9
	MIN	35	37	38	40	47	49	46	41	32		37	44	43	38	36	36	43	39	37	39		40	40	37	37	38	40	37	42	51	43	40.1
CASA GRANDE	MAX	81	83	83	78	71	63	65	62	62	69	72	67	73	74	73	83	84	82	76		77	75	75	78	78	77	82	77	84	81	78	75.4
	MIN	38	35	39	38	39	39	42	38	28	31	41	40	39	41	35	36	37	42	46		45	37	38	35	37	35	28	37	42	56	42	38.5
CASA GRANDE RUINS N M	MAX	79	83	83	81	73	70	63	63	64	69	72	67	71	74	74	83	86	81	78	73	71	78	76	78	80	81	82	79	83	80	80	76.0
	MIN	37	35	36	42	37	40	42	37	29	36	42	41	49	40	37	40	42	40	36	41	50	37	38	32	39	35	35	36	40	58	44	39.5
CHANDLER	MAX																																
	MIN																																
CHANDLER HEIGHTS	MAX	80	76	75	72	76	69	63	62	65	61	68	72	67	69	73	81	82	81	79	74	65	71	74	73	77	73	75	78	83	80	81	73.4
	MIN	40	47	45	42	43	42	35	35	42	35	40	38	40	43	45	52	46	45	38	40	42	40	40	35	42	40	41	40	32	34	40	40.6
DEER VALLEY	MAX	76	80	79	76	68	67	62	62	63	71	75	66	69	75	74	87	83	78	75	75	73	75	76	80	77	77	80	75	85	82	80	74.9
	MIN	39	37	39	41	45	51	49	45	35	42	41	45	49	49	39	45	44	41	38	40	40	40	44	40	39	40	41	40	44	53	43	42.5
ELOY	MAX	79	81	84	80	71	58	69	62	62	69	72	65	68	72	73	85	84	85	78	76	78	75	76	78	79	81	81	80	81	79	79	75.5
	MIN	46	42	46	51	48	41	43	39	35	30	34	36	38	41	38	41	44	45	43	41	43	42	40	42	37	39	44	42	43	43	41	41.2
FLORENCE	MAX	80	83	84	80	70	70	63	64	64	69	72	66	73	74	73	78	85	82	77	68	72	78	75	79	78	78	82	78	83	78	81	75.4
	MIN	48	39	40	48	41	41	43	38	30	36	45	54	49	41	36	46	53	46	40	44	49	43	41	37	43	40	42	41	42	50	51	43.1
FOUNTAIN HILLS	MAX	80	77	80	82	77	69	69	62	61	63	69	74	65	69	75	76	83	84	80	77	70	71	76	77	78	79	82	84	80	83	79	75.2
	MIN	39	41	48	43	45	47	46	45	39	39	42	42	52	49	46	48	53	48	45	46	47	46	45	48	50	45	47	48	50	51	52	46.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GILA BEND	MAX	78	82	81	78	73	71	68	66	64	71	75	70	70	76	75	83	82	79	79	75	73	79	77	79	79	80	83	80	83	82	79	76.5
	MIN	40	45	45	42	43	46	49	39	33	37	43	48	47	40	38	47	43	41	43	43	47	44	43	42	46	39	35	35	46	60	50	43.2
LAVEEN 3 SSE	MAX	76	79	80	76	70	68	63	61	63	70	75	69	69	75	75	85	82	78	75	73	72	75	76	77	78	80	82	77	83	79	78	74.8
	MIN	37	38	41	42	44	45	44	39	34	37	47	49	50	45	40	46	49	42	40	43	45	42	42	42	43	39	42	41	46	54	46	43.0
LITCHFIELD PARK	MAX	82	80	80	77	72	69	67	62	64	72	76	73	72	77	77	87	83	79	77	75	74	76	77	80	79	79	82	77	85	83	80	76.5
	MIN	40	38	40	42	45	48	44	42	33	36	37	44	48	42	39	43	46	43	39	41	40	41	41	41	41	39	40	39	43	51	45	41.6
MARICOPA 4 N	MAX	77	78	81	77	71	69	62	62	62	71	75	66	70	74	75	84	82	80	76	72	71	75	76	77	77	78	79	79	82	80	79	74.7
	MIN	33	30	32	35	35	37	41	34	27	36	30	37	48	42	35	36	38	36	33	33	35	34	35	33	32	32	35	35	40	47	37	35.6
MESA EXPERIMENT FARM	MAX	76	76	79	81	75	68	69	61	62	62	69	75	67	71	75	73	83	82	78	76	72	71	74	73	75	78	78	81	76	82	78	74.1
	MIN	41	40	44	44	44	45	45	44	34	41	40	42	50	49	45	42	44	45	42	44	49	43	44	40	42	42	42	41	43	53	45	43.5
MORMON FLAT	MAX	78	75	74	77	76	67	67	55	57	61	65	70	68	66	68	75	79	77	77	75	73	64	70	75	74	74	82	81	80	79	79	72.2
	MIN	44	44	55	53	47	48	47	44	37	43	45	45	53	51	47	50	58	58	51	52	53	51	53	49	49	54	56	55	53	55	51	50.0
ORACLE 2 SE	MAX	68	72	72	70	66	58	50	48	50	55	60	60	55	58	61	72	72	71	68	62	60	66	67	67	70	72	75	72	66	64	65	64.3
	MIN	36	40	42	39	36	41	36	30	24	30	40	41	43	34	34	42	48	40	40	39	39	37	43	33	41	44	44	42	43	42	41	38.8
PHOENIX SOUTH MOUNTAIN	MAX	71	71	73	75	65	64	54	57	55	64	69	62	64	63	69	79	74	74	71	68	68	70	69	72	73	76	78	74	75	75	74	69.2
	MIN	57	54	54	57	56	50	43	42	43	45	45	52	50	51	54	54	62	58	58	54	50	50	54	56	56	58	59	61	57	57	59	53.4
PHOENIX WSFO AP	MAX	76	80	79	76	69	69	61	61	64	71	75	69	69	75	75	86	81	78	76	74	72	74	75	80	78	78	82	76	85	81	78	74.9
	MIN	44	47	47	49	50	52	50	45	38	39	45	47	52	45	43	50	52	50	48	50	49	46	48	45	43	46	48	48	50	58	51	47.6
PHOENIX CITY	MAX	78	81	80	77	70	70	66	64	64	71	76	69	71	75	76	86	83	80	78	74	73	76	76	80	79	80	82	79	84	82	79	76.1
	MIN	45	49	49	48	51	51	49	46	38	41	49	50	54	46	45	51	57	49	49	49	49	48	50	48	46	49	47	49	52	64	50	49.0
SACATON	MAX																																
	MIN																																
SCOTTSDALE	MAX	76	80	78	76	68	67	68	63	64	69	74	68	68	75	75	82	82	78	76	74	70	75	75	78	77	76	82	80	82	79	80	74.7
	MIN	31	31	35	34	36	35	40	36	24	39	38	36	35	36	34	39	40	33	33	36	44	35	36	35	36	34	33	32	36	52	35	35.8
SOUTH PHOENIX	MAX	75	77	79	74	69	69	62	61	62	70	74	72	70	73	72	83	80	78	73	73	71	74	74	76	75	75	79	75	81	79	77	73.6
	MIN	36	39	39	37	39	43	47	42	34	36	44	42	46	42	38	48	54	41	39	38	48	46	41	42	45	38	40	39	42	50	46	42.0
STEWART MOUNTAIN	MAX	76	76	80	78	72	69	60	60	62	69	73	66	67	71	79	80	80	79	76	67	67	73	77	75	76	85	81	80	80	77	78	73.8
	MIN	38	38	41	42	45	47	44	36	39	43	53	50	48	45	46	57	41	40	45	50	48	43	47	46	42	45	40	41	48	50	52	44.8
SUPERIOR	MAX	81	73	78	79	79			67	49	59	60	69				71	78	79	75			77	73			76			83	78		
	MIN	51	53	56	54	51			40	38	32	33	45				57	62	59	54			46	52			53			57	52		
TEMPE	MAX	76	78	81	79	76	68	70	63	65	64	71	75	67	72	75	75	86	82	79	78	74	72	75	74	81	80	79	81	76	85	80	75.4
	MIN	37	37	40	41	42	45	45	42	33	39	39	40	51	42	39	42	47	40	38	41	50	40	42	39	40	39	40	38	41	45	40	41.1
TEMPE U OF A CIT EX ST	MAX	77	77	78	78	75	69	69	63	60	63	71	70	65	71	75	75	85	85	80	76	74	72	71	71	79	72	79	81	80	82	80	74.3
	MIN	36	37	38	37	39	42	44	40	31	35	34	38	44	40	35	40	44	40	38	40	40	39	39	38	38	40	41	39	39	45	42	39.1
TONOPAH	MAX	77	82	81	76	75	69	64	65	66		77	71	70	77	77	87	84	81	79	87	75	78	81	81	81	82	84	80	86	83	80	77.9
	MIN	34	35	37	40	46	50	45	38	33		34	41	50	41	37	41	43	38	36	38	37	36	41	37	39	38	42	39	42	58	41	40.2
WICKENBURG	MAX	72	75	75	68	69	58	58	59	62	69	76	65	57	75	77	84	80	75	76	73	73	74	77	78	80	84	82	80	84	78	78	73.3
	MIN	31	31	34	37	42	43	36	30	32	33	25	31	32	39	35	40	38	33	32	36	32	35	38	35	35	37	38	38	37	38	38	35.2
YOUNGTOWN	MAX	75	78	78	74	70	67	65	60	62	70	75	72	69	74	73	84	83	77	75	73	70	73	75	78	76	76	79	76	83	80	77	74.1
	MIN	40	40	39	43	46	46	48	44	35	47	37	43	49	47	40	42	44	43	9	42	38	40	44	41	38	40	45	41	45	54	41	42.6
SOUTHEAST 07																																	
AJO	MAX	78	78	80	80	73	69	66	56	57	59	66	72	66	67	69	69	81	83	79	77	77	72	78	72	75	75	78	80	78	78	79	73.1
	MIN	55	57	56	57	53	50	49	44	43	46	46	52	51	51	52	54	57	57	57	55	53	54	53	56	56	54	57	58	54	57	59	53.2
ANVIL RANCH	MAX	78	80	83	78				64	60	65	67	64	68	69	71	86		80	77			80	78		84	78	83	82	79	79	78	75.5
	MIN	42	39	39			41		32	24	22	24	38	47	38	30	37		41	40			37	34		37	37	33	39	43	35	40	36.2
APACHE POWDER COMPANY	MAX	75	76	79	77	74	66	64	57	57	57	62	59	64	64	69	76	79	78	73	72	69	73	71	79	79	80	80	81	78	69	71	71.2
	MIN	29	28	29	27	30	32	34	25	18	17	16	27	37	30	26	28	31	31	31	23	24	24	26	28	29	30	31	32	24	35	27	27.7
BISBEE 2	MAX																																
	MIN																																
BLACK RIVER PUMPS	MAX	60	59	63	66	62	60	45	46	43	47	53	60	50	53	53	61	66	69	63	60	50	58	59	58	60	64	72	72	67	62	58	58.7
	MIN	25	24	24	25	25	25	28	19	15	13	13	14	30	29	19	19	28	25	22	22	18	18	20	20	20	24	24	29	24	26	20	22.2
BLUE	MAX	62	64	66	64	60	55	61	49	50	58	64	50	52	56	65	68	68	66	60	56	64	63	62	61	67	73	71	75	67	65	67	62.2
	MIN	12	10	13	15	15	16	28	11	8	8	10	11	28	22	16	17	17	18	15	12	10	13	17	10	10	18	17	19	23	11	11	14.9
BOWIE	MAX	74	71	74	75	73	68	59	55	55	56	59	54	63	62	65	70	70	65	59	54	65	69	68	67	66	70	74	74	67	63		65.5
	MIN	36	31	34	36	27	38	42	33	24	23	24	32	39	37	32	32	32	35	31	27	26	32	33	31	32	30	34	35	38	36		32.4
CANELO 1 NW	MAX	67	71	74	70	65	58	50	49	49	53	57	53	59	57	64	72	75	70	69	57	67	71	68	68	68	77	77	76	71	62		64.8
	MIN	41	30	32	32	36	31	40	26	21	22	20	32	41	29	29	29	32	37	27	28	24	31	31	29	25	29	33	36	29	39		30.7
CASCABEL	MAX	76	77	80	78	76	67	58	57	57	62	67	59	66	67	72	78	81	79	75	69	67	74	72	74	78	81	84	80	76	71	74	72.0
	MIN	32	33	34	34	36	34	37	27	20	22	29	34	43	33	29	39	37	36	36	35	33	31	33	30	32	30	35	37	36	47	33	33.5
CHIRICAHUA NAT MON	MAX	65	67	70	70	70	65	59	54	50	49	54	62	56	58	62	70	71	71	69	65	58	64	66	67	72	72	74	75	82	57	57	64.5
	MIN	32	37	42	37	35	34	43	26	23	28	28	29	40	40	30	43	34	35	36	32	25	36	31	35	34	34	43	44	44	40	29	34.8
CLIFTON	MAX	65	68	68	70	69	67	68	64	53	56	55	56	54	61	64	64	68	69	70	64	51	58	62	65	70	66	68	70	71	69	65	64.1
	MIN	36	34	35	36	35	37	35	34	35	29	28	27	29	45	41	36	34	35	31	31	29	30	29	30	32	36	35	36	36	35	35	33.9
CORONADO NM HDQRS	MAX	69	72	75	71	66	60	54	51	52	55	55	57	57	62	68	69	76	71	68	55	64	70	70	66	78	76	75	74	65	63	67	65.5
	MIN	46	38	43	48	47	42	41	30	25	27	34	37	40	38	36	47	39	53	39	37	29	35	32	37	34	47	44	46	44	41	35	39.1
DOUGLAS	MAX	72	75	71	75	71	66	59	54	55	56	62	54	62	63	68	71	73	74	71	68	64	70	71	71	71	76	79	78	74	67	69	68.8
	MIN	33	24	21	28	31	31	40	23	17	25	20	29	29	36	29	33	31	32	32	34	24	25	28	29	25	25	31	32	38	46	31	29.8
DOUGLAS B-O FAA AP	MAX	71	74	75	75	69	66	61	55	56	59	62	57	60	64	66	75	74	74	72	57	63	69	73	70	70	76	79	79	66	67	69	67.8
	MIN	36	28	32	37	38	35	38	28	21	37	23	32	39	40	30	30	30	33	33	32	24	26	30	30	27	27	33	33	37	39	30	31.9
DUNCAN	MAX	70	71	73	74	71	68	60	53	57	59	60	53	64	65	67	71	73	74	65	55	57	65	69	68	68	74	76	76	71	71	67	66.6
	MIN	20	18	19	21	22	27	32	27	13	12	9	18	38	32	20	19	19	21	21	25	16	15	15	18	16	21	28	29	32	21	18	21.4
FORT HUACHUCA	MAX	70	73	78	77	69	63	55	51	52	56	54	53	61	61	67	70	78	73	69	56	63	70	70	66	70	77	79	77	67	66	70	66.5
	MIN	42	41	42	42	42	40	43	31	30	32	28	38	40	39	35	38	40	43	45	34	30	32	40	38	36	40	42	46	48	36	37	38.4
FORT THOMAS 2 SW	MAX	70	71	73	72	73	66	57	57	57	60	62	55	62	60	65	73	72	70	69	69	65	62	67	69	67	70	71	71	63	67	71	66.3
	MIN	28	24	25	29	33	36	39	30	21	22	24	28	41	33	29	31	31	29	35	32	30	25	28	25	27	27	30	30	33	46	28	30.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY TEMPERATURES

ARIZONA
DECEMBER 1980

STATION		DAY OF MONTH																													AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREYS PEAK MNTC YD	MAX	56					44	42	50	50	48	48	56	56	58	56																	
	MIN	34					34	32	26	32	28	30	34	35	35	34																	
KITT PEAK	MAX	64	63	65	64	60	55	47	37	40	41	49	55	51	47	52	70	68	69	61	60	60	59	64	62	61	61	71	72	71	66	60	58.9
	MIN	43	40	43	45	40	37	27	22	22	25	35	42	36	35	38	42	46	44	43	39	42	42	44	36	40	42	46	46	47	42	42	39.1
NOGALES	MAX	75	80	80	74	75	64	55	55	58	64	64	57	64	67	71	78	82	77	74	72	75	77	74	75	79	83	84	82	77	73	77	72.1
	MIN	30	26	28	31	30	34	40	25	20	22	20	33	42	30	27	24	28	29	31	30	26	28	27	28	26	24	29	31	35	33	30	28.9
NOGALES 6 N	MAX	73	75	77	80	76	71	65	56	54	51	62	65	57	65	66	70	79	82	79	74	69	73	75	73	75	76	83	81	79	77	74	71.4
	MIN	29	27	26	27	27	34	36	26	19	26	25	25	26	29	34	30	30	30	30	30	31	29	27	27	27	24	28	30	35	36	34	28.8
ORGAN PIPE CACTUS N M	MAX	79	81	82	79	72	67	62	61	64	69	72	67	68	74	76	84	82	80	79	79	78	79	78	78	81	85	83	83	83	81	80	76.3
	MIN	43	40	37	44	41	43	41	30	30	44	50	40	44	48	50	43	41	37	38	39	36	37	37	42	37	37	36	39	47	46	42	40.6
PALISADE R S	MAX	51		57	57		48	34	33	35	45	47	39	41	43	61	61	60			54	52	56	55					60	57	58	50.2
	MIN	25		33	19		33	26	22	16	16	30	32	32	32	35	40	41			34	35	34	35					30	32	35	30.3
PORTAL 4 SW	MAX	66	64	67	72	65	61	56	45	46	49	55	51	54	52	59	65	65	67	59	43	49	63	65	59	60	65	69	70	60	55	60	59.2
	MIN	28	23	24	26	25	32	38	23	15	16	12	23	30	34	23	23	24	27	25	21	18	21	23	23	20	20	25	26	29	24	22	24.0
SABINO CANYON	MAX	79	82	84	80	75	69	60	60	62	64	73	64	69	70	72	85	85	81	78	69	76	79	76	79	81	85	86	82	81	78	81	75.6
	MIN	45	42	42	46	42	52	44	48	28	35	44	43	50	40	38	48	43	45	44	44	39	40	40	37	40	38	41	44	45	52	44	42.7
SAFFORD EXPERIMENT FRM	MAX	69	70	73	75	76	75	64	58	55	56	61	61	56	62	67	67	73	74	70	70	55	57	65	67	69	70	72	78	71	72	68	67.0
	MIN	28	33	33	32	35	36	38	31	21	24	28	30	35	42	28	28	36	32	33	33	28	27	29	28	30	29	31	32	38	37	31	31.5
SAN SIMON 9 ESE	MAX	72	70	75	76	72	69	60	53	55	55	60	58	61	62	66	72	73	73	62	49	55	67	66	66	67	74	76	75	65	62	65	65.5
	MIN	39	34	39	35	38	37	27	23	24	28	32	35	37	29	31	34	35	35	30	28	25	26	28	34	31	35	35	41	37	31	33	32.5
SANTA RITA EXP RANGE	MAX	69	71	76	75	73	74	53	50	53	58	60	62	64	65	65	76	77	78	76	77	68	71					77	75	76	77	79	69.4
	MIN	38	40	44	40	38	36	32	24	25	29	30	34	35	33	32	41	43	42	38	39	37	39					38	46	44	45	49	37.4
SASABE	MAX			77	73	68	60	51	54	56	63		61	64			80	80	77						76	77	82	81	79	79	75	77	
	MIN			39	44	44	40	32	28	31	31		36	46			37	43	41						37	40	45	44	79	48	47	41	
TOMBSTONE	MAX	70	70	75	72	68	63	55	51	53	54	57	54	56	61	64	68	74	70	66	53	57	68	67	64	70	75	76	75	62	62	68	64.5
	MIN	47	46	48	45	49	44	43	31	30	30	32	38	42	40	38	37	43	46	42	33	34	36	40	40	38	38	47	46	49	36	38	40.2
TUCSON CAMP AVE EXP FM	MAX	78	82	83	80	75	69	61	61	61	66	72	67	69	69	71	84	84	83	77	69	75	79	75	80	80	80	85	81	79	78	80	75.3
	MIN	36	36	36	39	39	49	44	34	26	30	33	41	50	39	35	35	39	38	39	37	37	35	38	33	30	32	34	36	38	39	40	37.0
TUCSON MAGNETIC OBSY	MAX	80	78	81	83	80	76	68	58	60	61	66	68	63	66	69	72	83	84	80	77	70	76	78	75	79	80	80	84	81	80	84	74.8
	MIN	37	35	35	38	37	49	44	27	29	35	37	39	50	42	36	42	39	40	37	43	45	36	37	35	37	32	34	38	40	42	40	38.3
TUCSON UNIV OF ARIZONA	MAX	79	82	84	82	76	70	62	59	62	66	70	65	69	68	71	83	83	79	76	69	74	78	76	79	78	79	84	80	77	76	79	74.7
	MIN	52	50	46	49	49	54	49	43	38	43	50	51	52	46	44	50	56	51	50	49	52	46	48	45	45	43	46	47	50	59	55	48.6
TUCSON WSO AP	MAX	75	78	79	78	72	65	59	56	57	65	67	63	65	66	68	79	81	76	73	64	72	75	72	75	77	77	80	78	76	73	75	71.5
	MIN	46	44	47	46	44	47	46	38	31	34	46	42	50	41	38	56	49	48	44	47	48	43	43	42	44	41	46	47	46	55	47	44.7
TUMACACORI NAT MON	MAX	80	83	85	80	75	66	59	61	59	68	69	61	69	68	70	84	87	82	78	71	80	81	75	79		87	87	82	83	78	78	75.5
	MIN	38	31	37	40	35	39	45	30	24	29	44	42	47	34	32	40	40	38	38	40	49	38	36	35		33	40	39	43	35	40	37.7
WILLCOX	MAX	72	74	75	76	71	69	60	55	55	54	59	52	66	59	64	70	73	75	72	65	58	67	71	67	72	76	76	78	74	60	68	67.2
	MIN	27	23	25	27	27	32	39	28	21	34	26	27	40	37	29	34	30	30	28	31	24	23	25	25	25	23	26	29	34	40	25	28.8

SEE REFERENCE NOTES FOLLOWING STATION INDEX

DAILY SOIL TEMPERATURES

ARIZONA
DECEMBER 1980

STATION	DEPTH	TIME	DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	AVERAGE
SAFFORD EXPERIMENT FRM	(IN)																																	
	2	MAX	63	64	65	65	68	61	60	56	57	57	56	50	63	66	62	64	65	64	61	57	57	60	61	61	63	63	65	64	61	63	62	61.4
		MIN	37	38	39	39	42	42	45	39	33	34	34	38	45	46	37	40	41	38	39	39	36	35	37	36	37	37	37	39	43	42	39	38.8
	4	MAX	59	59	60	60	62	58	57	56	54	54	53	50	58	61	58	59	60	59	57	54	54	55	57	56	57	56	59	59	58	59	58	57.3
		MIN	43	43	44	45	47	47	47	45	40	40	40	43	47	49	43	45	46	45	44	45	41	41	42	42	43	42	42	44	48	47	45	44.0
	8	MAX	55	55	56	56	57	55	54	54	52	51	52	54	57	59	56	57	55	54	54	52	51	54	52	52	52	52	53	53	54	53	54	54.0
		MIN	52	52	52	53	53	53	53	52	50	49	50	52	54	56	54	54	52	51	51	51	49	48	49	49	49	49	49	50	52	51	50	51.3
	20	8AM	54	54	54	55	55	55	54	55	53	53	54	54	54	54	54	54	54	55	54	54	54	54	53	53	53	53	53	53	53	53	54	53.8
	40	8AM	60	59	59	59	59	59	59	59	59	59	59	59	59	58	58	58	58	58	58	58	58	58	57	57	57	57	57	57	57	57	57	58.2
TEMPE U OF A CIT Ex ST	(CM)																																	
	5	MAX	46	45	47	47	46	48	50	47	44	44	44	45	47	47	46	49	49	49	47	48	47	48	48	47	48	-	-	-	48	49	47	47.0
		MIN	34	33	34	35	35	37	38	44	33	33	30	33	37	37	34	35	36	37	35	34	35	34	33	37	36	-	-	-	36	37	35	35.3
	10	8AM	47	47	47	48	48	48	52	49	46	46	46	46	46	47	48	48	50	51	50	50	48	49	-	48	45	46	46	47	46	49	48	47.7
	20	MAX	54	54	54	54	54	55	55	54	52	55	55	55	56	56	55	55	55	55	55	54	54	54	54	53	52	-	-	-	54	54	53	54.3
		MIN	48	48	48	49	49	51	53	50	48	49	49	47	49	50	48	48	50	50	49	49	49	48	50	49	48	-	-	-	49	50	48	49.0
	50	8AM	51	51	51	52	52	52	54	53	51	55	56	56	57	56	55	56	56	56	55	56	56	56	-	56	55	55	56	56	54	54	55	54.5
	100	8AM	60	62	61	62	61	62	62	62	61	61	61	61	61	62	60	61	61	61	60	61	60	61	-	60	60	60	60	59	59	59	59	60.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX

EVAPORATION AND WIND

ARIZONA
DECEMBER 1980

STATION		DAY OF MONTH 1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.
EAST CENTRAL 04																																	
ROOSEVELT 1 WNW	EVAP	.07	.15	.04	.12	.02	.12	.11	.01	.10	.10	.13	.10	.10	.08	.07	.07	.16	.07	.10	.05	.03	.03	.05	.07	.09	.10	.05	.06	.06	.19	.05	2.55
	WIND	29	29	30	25	31	35	58	58	43	40	77	49	40	28	63	22	30	23	26	31	121	46	26	27	25	27	23	20	23	82	39	1226
	MAX	60	62	59	60	59	58	57	56	55	55	56	57	51	58	61	60	62	62	61	60	60	57	58	61	60	58	60	62	61	64	64	59.2
	MIN	46	46	44	43	44	45	46	44	40	40	40	40	43	47	44	43	45	45	45	44	42	41	41	44	42	43	42	45	44	47	45	43.5
SAN CARLOS RESERVOIR	EVAP	.06	.11	.06	.16	.12	.07	.18	.08	.10	.12	.09	.11	.02	.02	.09	.05	.04	.07	.03	.14	.10	.09	.03	.10	.09	.05	.06	.08	.06	.17	.18	2.73
	WIND	7	12	6	6	6	11	12	22	12	14	31	25	6	5	13	11	8	5	6	23	34	18	8	9	8	6	4	3	4	45	31	411
	MAX	58	61	60	61	60	60	65	63	58	55	63	63	53	64	70	68	62	62	61	62	57	56	56	60	60	58	58	60	61	65	64	60.8
	MIN	40	40	30	41	43	44	41	43	38	36	36	38	39	42	33	41	42	44	42	42	38	38	38	40	39	38	39	40	40	45	42	39.7
SOUTHWEST 05																																	
YUMA CITRUS STATION	EVAP	.07	.11	.07	.09	.08	.10	.08	.08	.12	.21	.22	.25	.06	.05	.14	.23	.15	.08	.07	.11	.14	.12	.10	.12	.13	.17	.13	.10	.15	.22	.18	3.93
	WIND	9	19	5	15	4	13	14	14	32	73	76	35	14	7	34	51	28	5	3	24	35	24	15	37	28	32	19	12	28	56	31	792
	MAX	69	71	71	69	72	71	62	64	65	61	62	63	54	62	67	66	70	70	72	68	68	69	63	68	68	68	69	70	71	73	-	67.2
	MIN	47	46	47	42	53	50	49	48	41	41	40	41	46	47	46	46	46	48	48	47	47	47	45	43	42	45	46	48	50	49		46.0
SOUTH CENTRAL 06																																	
BARTLETT DAM	EVAP	.22	.14	.24	.16	.24	.09	.17	.10	.16	.17	.21	.11	.14	.20	.19	.32	.23	.19	.39	.42	.45	.42	.32	.30	.32	.34	.21	.18	.29	.45	.53	7.90
	WIND	86	90	82	68	38	39	54	61	85	56	74	71	65	88	71	88	76	84	76	116	75	73	79	89	81	88	81	76	69	99	74	2352
	MAX	66	68	66	63	62	63	60	61	61	62	64	53	64	67	68	72	69	70	70	65	65	66	71	67	67	68	70	66	71	69	73	66.0
	MIN	41	41	41	42	43	45	44	39	39	40	41	42	46	44	44	49	50	49	46	44	43	44	44	42	41	43	47	46	49	46	44	43.8
MESA EXPERIMENT FARM	EVAP	.12	.13	.14	.13	.13	.09	.09	.06	.05	.15	.16	.12	.09	.15	.18	.13	.17	.12	.14	.17	.19	.13	.11	.09	.17	.16	.13	.11	.10	.17	.21	4.09
	WIND	0	1	3	1	1	2	11	2	1	33	26	16	3	19	29	3	24	5	5	9	45	20	4	8	15	19	3	4	5	24	35	376
	MAX	60	64	64	65	63	57	62	55	62	58	60	63	52	64	64	62	67	67	65	63	62	59	62	58	60	62	62	65	63	66	68	62.1
	MIN	39	39	38	40	41	40	42	40	34	37	37	36	39	46	43	42	42	43	42	42	40	40	37	40	41	39	38	41	43	46	42	40.3
SOUTHEAST 07																																	
NOGALES 6 N	EVAP	.09	.27	.03	.09	.27	.07	.16	.15	.00	.15	.16	.08	.08	.06	.29	.14	.15	.12	.15	.07	.25	.13	.08	.17	.12	.14	.04	.26	.07	.09	.31	4.24
	WIND	43	31	34	25	45	37	59	35	21	66	98	53	15	25	40	64	45	26	29	36	78	26	23	33	51	31	23	33	25	55	58	1263
	MAX	70	75	75	75	63	60	58	70	77	79	80	78	67	62	71	72	74	74	75	62	58	73	74	74	61	60	60	61	75	75	60	69.3
	MIN	38	37	36	36	36	40	43	37	35	34	35	34	34	38	39	38	38	38	38	38	32	38	38	37	37	37	37	38	39	39	37	37.1
TUCSON UNIV OF ARIZONA	EVAP	.20	.12	.15	.18	.23	.08	.15	.10	.09	.19	.29	.10	.02	.07	.11	.17	.15	.15	.11	.19	.18	.11	.12	.10	.13	.12	.19	.11	.20	.39	.19	4.69
	WIND	53	23	24	40	39	37	43	37	28	81	124	31	28	25	30	46	27	27	25	76	65	54	31	27	15	24	13	12	33	166	50	1334
	MAX	68	70	70	69	64	60	60	57	57	58	59	57	66	66	66	68	70	69	67	64	66	67	66	65	67	66	65	65	65	67	67	64.9
	MIN	42	40	40	42	43	49	45	40	36	37	37	40	50	45	42	40	43	44	43	42	42	39	40	38	37	37	40	42	44	48	44	41.6

SEE REFERENCE NOTES FOLLOWING STATION INDEX

SNOWFALL AND SNOW ON GROUND

STATION		DAY OF MONTH																												
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
COLORADO CITY	SNOWFALL				T			T	T																							
	SN ON GND							T	T	T	T	T																				
* * * NORTHEAST 02																																
BRIGHT ANGEL R S	SNOWFALL					4.0		5.0	3.0					T																		
	SN ON GND					4	4	9	11	10	9	7	7	7	6	5	5	3	2	2	1	T	T	T								
CHEVELON R S	SNOWFALL							1.0						3.0	T																	
	SN ON GND							T						1																		
FLAGSTAFF WSO AP	SNOWFALL				.5	1.3	1.5	3	1	T				.4																		
	SN ON GND					1	1	3	2	1	1	T	T	T																		
	WTR EQUIV							.5	.5																							
FORT VALLEY	SNOWFALL								3.0																							
	SN ON GND								-	-	-	-																				
HAWLEY LAKE	SNOWFALL						1.0	9.5						3.0	T																	
	SN ON GND						1	10	9	9	8	7	7	10	7	7	5	5	5	4	4	4	3	2	1	1	1	T	T	T	T	
HEBER RANGER STATION	SNOWFALL							-						-	-																
	SN ON GND							4		-	-	-	-	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUNIPINE	SNOWFALL							5																								
	SN ON GND							1																								
MC NARY	SNOWFALL							-						-																		
	SN ON GND						1	9	6	5	5	3	2	4	2	1																
PINETOP FISH HATCHERY	SNOWFALL						*	6.0						*	4.0																	
	SN ON GND							4	4	4	3	2	2	2	4	2	1	1	1	1	1											
SAINT JOHNS	SNOWFALL								.3					1.0																		
	SN ON GND																															
SANDERS 11 ESE	SNOWFALL								.5																							
	SN ON GND																															
SNOWFLAKE	SNOWFALL													3.0																		
	SN ON GND													T																		
SUNRISE MOUNTAIN	SNOWFALL						.5	8.0		8				4.0																		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNSET CRATER NAT MON	SNOWFALL					T	T	5	.5					.8																		
	SN ON GND					T	T	T	T	T				T	T																	
WILLIAMS	SNOWFALL						3.5	5																								
	SN ON GND							-																								
WINDOW ROCK	SNOWFALL						.3	.5																								
	SN ON GND																															
WINSLOW WSO AP	SNOWFALL								T					2.8																		
	SN ON GND													T																		
	WTR EQUIV																															
* * * NORTH CENTRAL 03																																
PRESCOTT	SNOWFALL							2	T																							
	SN ON GND							T																								
* * * EAST CENTRAL 04																																
PAYSON	SNOWFALL								1.0																							
	SN ON GND								1																							
* * * SOUTHEAST 07																																
BLUE	SNOWFALL													5.0																		
	SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KITT PEAK	SNOWFALL								1.0																							
	SN ON GND								1																							
PALISADE R S	SNOWFALL							1.3																								
	SN ON GND							1	1	1	T																					
PORTAL 4 SW	SNOWFALL								T																							
	SN ON GND																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
AGUILA	0060	06	MARICOPA		33 57	113 11	2165	8A	8A			PHOENIX AGRO-INVST INC
AJO	0080	07	PIMA		32 22	112 52	1800	8A	8A		C	PHELPS-DODGE CORP
ALAMO DAM	0100	05	YUMA		34 14	113 35	1290	8A	8A		C	ALAMO LAKE STATE PARK
ALPINE	0159	02	APACHE		33 51	109 08	8050	5P	5P		H	U S FOREST SERVICE
ANVIL RANCH	0287	07	PIMA		31 59	111 23	2750	6P	6P			MRS JOHN F KING
APACHE POWDER COMPANY	0309	07	COCHISE		31 54	110 15	3690	5P	5P			APACHE POWDER CO
ARIVACA 1 E	0380	07	PIMA		31 35	111 19	3675		6P			FRED C NOON
ASH FORK 2	0487	03	YAVAPAI		35 13	112 29	5080				C	ARIZONA HIGHWAY DEPT
ASH FORK 5 N	0490	02	COCONINO		35 17	112 28	5325	8A	8A			KENDALL W ISHAM
ASHURST HAYDEN DAM	0498	06	PINAL		33 05	111 15	1638		8A			SAN CARLOS IR PROJ
BAGDAD 2	0584	03	YAVAPAI		34 36	113 08	4117	6P	6P			GEORGE JACKSON
BARTLETT DAM	0632	06	MARICOPA		33 49	111 38	1650	7A	7A	7A	H	SRP BARTLETT DAM
BEAVER CREEK R S	0670	03	YAVAPAI		34 40	111 43	3820	5P	5P			U S FOREST SERVICE
BEAVER DAM	0672	01	MOHAVE		36 54	113 56	1875	SS	SS		H	MRS MARION B MANZ
BETATAKIN	0750	02	NAVAJO		36 41	110 32	7286	5P	5P			NATIONAL PARK SERVICE
BISBEE	0768	07	COCHISE		31 27	109 55	5430				C	MRS GENE REDMOND
BISBEE 2	0773	07	COCHISE		31 25	109 53	5020	8A	8A			BISBEE 2 FIRE DEPT
BLACK RIVER PUMPS	0808	07	GRAHAM		33 29	109 46	6040	7A	7A		C	PHELPS-DODGE CORP
BLUE	0855	07	GREENLEE		33 37	109 06	5800	5P	5P		H	MRS MARJORIE JOY
BLUE RIDGE R S	0871	02	COCONINO		34 37	111 07	6880	8A	8A			U S FOREST SERVICE
BOUSE	0949	05	YUMA		33 57	114 02	925	6P	6P			WAYNE W BEULKE
BOWIE	0958	07	COCHISE		32 20	109 29	3770	5P	5P			F A FRENCH
BRIGHT ANGEL R S	1001	02	COCONINO		36 12	112 04	8400	5P	5P		H	NATIONAL PARK SERVICE
BUCKEYE	1026	06	MARICOPA		33 22	112 35	870	4P	4P			CITY OF BUCKEYE
BULLHEAD CITY	1050	01	MOHAVE		35 07	114 36	580	8A	8A			BULLHEAD CITY FIRE DEPT
CAMERON 1 NNE	1169	02	COCONINO		35 53	111 24	4165	5P	5P		H	AGRI RESEARCH CENTER
CANELO 1 NW	1231	07	SANTA CRUZ		31 33	110 32	5010	6P	6P			R E EWING
CANYON DE CHELLY	1248	02	APACHE		36 09	109 32	5540	5P	5P		H	U S DEPT OF INTERIOR
CASA GRANDE	1306	06	PINAL		32 52	111 44	1415	5P	5P			DEAN WEATHERLY
CASA GRANDE RUINS N M	1314	06	PINAL		33 00	111 32	1419	5P	5P		C	NATIONAL PARK SERVICE
CASCABEL	1330	07	COCHISE		32 19	110 24	3145	5P	5P		H	KNOX TALLEY
CASTLE HOT SPRINGS	1353	03	YAVAPAI		33 59	112 22	1990	7P	7P		H	ASU FOUNDATION
CHANDLER	1511	06	MARICOPA		33 18	111 50	1216	7A	7A			CHANDLER FIRE DEPT
CHANDLER HEIGHTS	1514	06	MARICOPA		33 13	111 41	1425	10A	10A			MRS TERESA M BINNER
CHEVELON R S	1574	02	COCONINO		34 32	110 55	7006	5P	5P		H	CHEVELON RANGER STA
CHILDS	1614	03	YAVAPAI		34 21	111 42	2650	8A	8A			ARIZ PUBLIC SER CO
CHINO VALLEY	1654	03	YAVAPAI		34 45	112 27	4750	8A	8A		H	U S FOREST SERVICE
CHIRICAHUA NAT MON	1664	07	COCHISE		32 00	109 21	5300	1P	1P		H	NATIONAL PARK SERVICE
CIBECUE	1749	02	NAVAJO		34 02	110 29	5045				C	BUREAU INDIAN AFFAIRS
CLAY SPRINGS	1760	02	NAVAJO		34 23	110 19	6320	6P	6P			VAN HOLYOAK
CLIFTON	1849	07	GREENLEE		33 03	109 17	3460	8A	8A		H	E DANENHAUER
CLIFTON 17 NE	1852	07	GREENLEE		33 17	109 12	4280				C	U S GEOLOGICAL SURVEY
COCHISE 4 SSE	1870	07	COCHISE		32 04	109 54	4180				C	AZ ELECTRIC POWER COOP
COLORADO CITY	1920	01	MOHAVE		37 00	112 59	5010	SS	SS		H	MRS EVELYN L RICHTER
CORDES	2109	03	YAVAPAI		34 18	112 10	3771	6P	6P			HENRY E CORDES
CORONADO NM HDQRS	2140	07	COCHISE		31 21	110 15	5242	5P	5P			NATIONAL PARK SERVICE
CROWN KING	2329	03	YAVAPAI		34 12	112 20	5920	4P	4P		C H	U S FOREST SERVICE
DATELAND WHITEWNG RCH	2434	05	YUMA		32 59	113 30	545	5P	5P			WHITE WING RANCH
DEER VALLEY	2462	06	MARICOPA		33 35	112 05	1257	MID	MID			BRUCE A CAIN
DOUGLAS	2659	07	COCHISE		31 21	109 32	4040	5P	5P		C	DOUGLAS FIRE DEPT
DOUGLAS B-D FAA AP	2664	07	COCHISE		31 28	109 36	4098	MID	MID		H	FAA
DUNCAN	2754	07	GREENLEE		32 45	109 07	3660	6P	6P		C	WYLIE L BOYD
EAGLE CREEK 2	2781	07	GREENLEE		33 21	109 29	4870		10A			MRS ADELYN HICKS
EHRENBERG 2 E	2790	05	YUMA		33 35	114 25	465	SS	SS			AZ COMM-AGRI AND HORT
ELOY	2807	06	PINAL		32 45	111 33	1595	5P	5P			JOE MEAHL
FLAGSTAFF WSO AP R	3010	02	COCONINO		35 08	111 40	7006	MID	MID		C HJ	NATL WEATHER SERVICE
FLORENCE	3027	06	PINAL		33 02	111 23	1505	6P	6P			C C NOLAN
FLORENCE JUNCTION	3035	06	PINAL		33 17	111 22	1884				C	CARL SMITH
FORT HUACHUCA	3120	07	COCHISE		31 34	110 20	4664	5P	5P			US ARMY ECOM MET SUP
FORT THOMAS 2 SW	3150	07	GRAHAM		33 01	110 00	2800	6P	6P			VEARL SANDERS
FORT VALLEY	3160	02	COCONINO		35 16	111 44	7347	8A	8A		H	U S FOREST SERVICE
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	8A	8A			CHAPARRAL CITY WATER CO
GANADO	3303	02	APACHE		35 43	109 34	6340	8A	8A		H	ARIZONA HIGHWAY DEPT
GILA BEND	3393	06	MARICOPA		32 57	112 43	735	5P	5P			HARRY K CONRAD
GISELA	3448	04	GILA		34 07	111 17	2900		7A			MRS ANNA MAE PEACE
GLOBE 2	3500	04	GILA		33 24	110 46	3710	8A	8A			MRS DIANE DAVIS
GRAND CANYON N P 2	3596	02	COCONINO		36 03	112 09	6785	4P	4P	4P	C	NATIONAL PARK SERVICE
GREER	3683	02	APACHE		34 01	109 28	8490	4P	4P			MRS LOUISE M BEARD
GREYS PEAK MNTC YD	3698	07	GREENLEE		33 15	109 23	6660	7A	7A			DEPT OF TRANSPORTATION

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
GRIGGS 3 W	3702	06	MARICOPA		33 30	112 29	1160		MID			CATERPILLAR PR GNDS
HAPPY JACK RANGER STA	3828	02	COCONINO		34 45	111 25	7480	8A	8A			U S FOREST SERVICE
HAWLEY LAKE	3926	02	APACHE		33 59	109 45	8180	8A	8A	8A	H	BUREAU INDIAN AFFAIRS
HEBER RANGER STATION	3961	02	NAVAJO		34 24	110 33	6590	4P	4P		H	U S FOREST SERVICE
HILLSIDE 4 NNE	4053	03	YAVAPAI		34 29	112 53	3320	6P	6P			W C SATATHITE
HOLBROOK	4089	02	NAVAJO		34 54	110 10	5080	7A	7A			MAX K BUSBY
HORSESHOE DAM	4182	06	MARICOPA		33 59	111 43	2020		7A			S R V W U ASSN
IRVING	4391	03	YAVAPAI		34 24	111 37	3795		8A			ARIZ PUBLIC SER CO
JEROME	4453	03	YAVAPAI		34 45	112 07	5245	9P	9P			TOWN OF JEROME
JUNIPINE	4508	02	COCONINO		34 58	111 45	5134	5P	5P		H	MRS PEGGIE LEONARDI
KEAMS CANYON	4586	02	NAVAJO		35 49	110 12	6205	5P	5P		C	BUREAU INDIAN AFFAIRS
KELVIN	4594	06	PINAL		33 06	110 58	1850		5P			MRS RHONDA SANDERS
KINGMAN 2	4645	01	MOHAVE		35 12	114 01	3539	8A	8A		C	RADIO STATION KAAA
KITT PEAK	4675	07	PIMA		31 58	111 36	6790	8A	8A		H	KITT PEAK NAT OBS
KLAGETOH 12 WNW	4686	02	APACHE		35 33	109 42	6500	5P	5P			EL PASO NAT GAS CO
KOFA MINE	4702	05	YUMA		33 16	113 52	1775	SS	SS			ROB ROY MINE WATCHMAN
LAKE HAVASU	4759	01	MOHAVE		34 27	114 22	482	8A	8A			LAKE HAVASU AIRPORT
LAVEEN 3 SSE	4829	06	MARICOPA		33 20	112 09	1115	SS	SS			EARLE L STEWART
LEES FERRY	4849	02	COCONINO		36 52	111 36	3210	4P	4P			NATIONAL PARK SERVICE
LEUPP	4872	02	COCONINO		35 17	110 58	4700	6P	6P		H	RALPH E MC GEE
LITCHFIELD PARK	4977	06	MARICOPA		33 30	112 22	1030	5P	5P			C W MANNING
LUKACHUKAI	5129	02	APACHE		36 25	109 14	6520	8A	8A			BUREAU INDIAN AFFAIRS
MARICOPA 4 N	5270	06	PINAL		33 07	112 02	1160	6P	6P			NAVAL RESEARCH LAB
MAYER 3 NNW	5325	03	YAVAPAI		34 26	112 15	4640			C		L A BAKER
MC NARY	5412	02	APACHE		34 04	109 51	7320	8A	8A		H	SW LUMBER MILLS INC
MC NEAL	5418	07	COCHISE		31 36	109 34	4170		6P		H	LESLIE EICKS
MESA EXPERIMENT FARM	5467	06	MARICOPA		33 25	111 52	1230	7A	7A	7A		U OF A EXP FARM
MIAMI	5512	04	GILA		33 24	110 53	3560	8A	8A		H	CITY SERVICE CO
MONTEZUMA CASTLE N M	5635	03	YAVAPAI		34 37	111 50	3180	6P	6P		C H	NATIONAL PARK SERVICE
MONUMENT VALLEY	5665	02	NAVAJO		36 59	110 06	5564	5P	5P			MON V NAVAJO TRI PK
MORMON FLAT	5700	06	MARICOPA		33 33	111 27	1715	7A	7A			SALT RIVER PROJECT
N LAZY H RANCH	5908	07	PIMA		32 07	110 41	3050		7P			MISS M SHOEMAKER
NOGALES	5921	07	SANTA CRUZ		31 21	110 55	3808	SS	SS		C H	MILFORD L NOON
NOGALES 6 N	5924	07	SANTA CRUZ		31 25	110 57	3560	8A	8A	8A		INTL BNDRY & WTR COM
ORACLE 2 SE	6119	06	PINAL		32 36	110 44	4510	7A	7A		C	WILLIAM MC KAY
ORGAN PIPE CACTUS N M	6132	07	PIMA		31 56	112 47	1678	4P	4P			SUPT OR PIPE CACTUS NM
PAGE	6180	02	COCONINO		36 56	111 27	4270	7A	7A	7A	C	USDI BUR RECLAMATION
PAINTED DESERT N P	6190	02	APACHE		35 04	109 46	5760		4P			NATIONAL PARK SERVICE
PAINTED ROCK DAM	6194	06	MARICOPA		33 05	113 02	550				C	U S ARMY ENGINEER DIST
PALISADE R S	6202	07	PIMA		32 25	110 43	7945	5P	5P		H	U S FOREST SERVICE
PARKER	6250	05	YUMA		34 10	114 17	425	5P	5P			BUREAU INDIAN AFFAIRS
PATAGONIA 2	6282	07	SANTA CRUZ		31 33	110 45	4190		7A			GEORGE R PROCTOR
PAYSON	6323	04	GILA		34 14	111 20	4913	5P	5P		C H	MRS ANNA MAE DEMING
PEACH SPRINGS	6328	01	MOHAVE		35 33	113 24	4970		8A			BUREAU INDIAN AFFAIRS
PETRIFIED FOREST N P	6468	02	NAVAJO		34 48	109 54	5425	4P	4P		C H	PETRIFIED FOREST N P
PHANTOM RANCH	6471	02	COCONINO		36 06	112 06	2570	5P	5P			NATIONAL PARK SERVICE
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA		33 20	112 03	2645	8A	8A			KOOL RADIO-TV INC
PHOENIX WSFO AP R	6481	06	MARICOPA		33 26	112 01	1110	MID	MID		C HJ	NATL WEATHER SERVICE
PHOENIX CITY #	6486	06	MARICOPA		33 27	112 04	1083	5P	5P			KOOL RADIO-TV INC
PICACHO RESERVOIR	6506	06	PINAL		32 52	111 28	1510		8A			SAN CARLOS IR PROJ
PIERCE FERRY 17 SSW	6538	01	MOHAVE		35 53	114 05	3860	9A	9A			LAKE MEAD CITY COMM
PINETOP	6597	02	NAVAJO		34 07	109 56	6960	4P	4P			PHILLIP T BOUCHER
PINETOP FISH HATCHERY	6601	02	NAVAJO		34 07	109 55	7200		8A		H	ARIZ FISH & GAME COM
PIPE SPRINGS NATL MON	6616	01	MOHAVE		36 52	112 44	4920	5P	5P			NATIONAL PARK SERVICE
PLEASANT VALLEY R S	6653	04	GILA		34 06	110 56	5050	5P	5P			U S FOREST SERVICE
PORTAL 4 SW	6716	07	COCHISE		31 53	109 12	5390	6P	6P		H	AMER MUS OF NAT HISTORY
PRESCOTT	6796	03	YAVAPAI		34 34	112 28	5510	8A	8A		H	ORIN H KINDT
PUNKIN CENTER	6840	04	GILA		33 52	111 19	2350	8A	8A			MRS ORDA FOLMAR
REDINGTON	7036	07	PIMA		32 26	110 29	2868		8A			K J SMALLHOUSE
ROOSEVELT 1 WNW	7281	04	GILA		33 40	111 09	2205	7A	7A	7A	H	S R V W U ASSN
RUBY STAR RANCH	7330	07	PIMA		31 55	111 05	3640		5P			ANAMAX MINING COMPANY
RUCKER CANYON	7334	07	COCHISE		31 45	109 25	5370		6P		H	WILLIAM A WINKLER
SABINO CANYON	7355	07	PIMA		32 18	110 49	2640	5P	5P			WALTER B ORMSBY
SACATON	7370	06	PINAL		33 04	111 45	1285	8A	8A			BUREAU INDIAN AFFAIRS
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM		32 49	109 41	2954	8A	8A		G	U OF A SAFFORD EXP STA
SAINT JOHNS	7435	02	APACHE		34 31	109 23	5790	6P	6P		H	CLAYTON B OVERSON
SAN CARLOS RESERVOIR	7480	04	GILA		33 10	110 31	2532	7A	7A	7A		BUREAU INDIAN AFFAIRS
SANDERS	7488	02	APACHE		35 13	109 20	5853	6P	6P			AZ MOTOR VEHICLE DIV
SANDERS 11 ESE	7496	02	APACHE		35 10	109 10	6250	6P	6P		H	MRS BILL ROBERTS

SEE REFERENCE NOTES FOLLOWING STATION INDEX

STATION INDEX

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP	EVAP.	SPECIAL (SEE NOTES)	
SAN MANUEL	7530	06	PINAL		32 37	110 39	3560		6P			ARIZ PUBLIC SER CO
SAN SIMON 9 ESE	7567	07	COCHISE		32 10	109 05	3880	8A	8A			EL PASO NAT GAS CO
SANTA RITA EXP RANGE	7593	07	PIMA		31 46	110 51	4300	5P	5P		C H	USFS SANTA RITA EXP RG
SASABE	7619	07	PIMA		31 29	111 33	3590	4P	4P			U S IMMIGRATION SERV
SASABE 7 NW	7622	07	PIMA		31 35	111 36	3825		7A			MRS JOE KING
SCOTTSDALE	7661	06	MARICOPA		33 28	111 53	1200	6P	6P			BERNARD B SHEEHAN
SEDONA RANGER STATION	7708	02	COCONINO		34 52	111 46	4320	4P	4P		C H	U S FOREST SERVICE
SELIGMAN	7716	03	YAVAPAI		35 19	113 53	5250	3P	3P			SELIGMAN PUBLIC SCHOOLS
SELIGMAN 13 SSW	7720	03	YAVAPAI		35 08	113 55	5240	7A	7A			G MARSALL HARTMAN
SHOW LOW CITY	7855	02	NAVAJO		34 15	110 02	6440	8A	8A			MRS DRENNA PENSON
SIERRA ANCHA	7876	04	GILA		33 48	110 58	5100				C	U S FOREST SERVICE
SKULL VALLEY	7965	03	YAVAPAI		34 30	112 41	4254	6P	6P		H	DENNY A HAGGARD
SNOWFLAKE	8012	02	NAVAJO		34 30	110 05	5642	SS	SS		H	JAMES F STEWART
SNOWFLAKE 15 W	8018	02	NAVAJO		34 30	110 20	6080	8A	8A			SW FOREST INDUSTRIES
SOUTH PHOENIX	8112	06	MARICOPA		33 23	112 04	1155	5P	5P			HAROLD L ORCUTT
SPRINGERVILLE	8162	02	APACHE		34 08	109 17	7060	4P	4P			U S FOREST SERVICE
STEPHENS RANCH	8206	07	COCHISE		31 24	109 12	4000		6P			GEORGE D STEPHENS JR
STEWART MOUNTAIN	8214	06	MARICOPA		33 34	111 32	1422	7A	7A			SRP STEWART MTN DAM
SUNFLOWER 3 NNW	8273	06	MARICOPA		33 54	111 29	3720		6P		C	STATE HIGHWAY DEPT
SUNRISE MOUNTAIN	8326	02	APACHE		33 58	109 35	9370	8A	8A		H	BUREAU INDIAN AFFAIRS
SUNSET CRATER NAT MON	8329	02	COCONINO		35 22	111 32	6980	5P	5P		H	SUNSET CRATER NAT MON
SUPAI	8343	02	COCONINO		36 12	112 42	3205	5P	5P			MRS VIRGINIA S HANNA
SUPERIOR	8348	06	PINAL		33 18	111 06	2995	8A	8A		H	MAGMA COPPER CO
SUPERIOR 2 ENE	8349	06	PINAL		33 18	111 04	4155		8A		C	MAGMA COPPER CO
TACNA 3 NE	8396	05	YUMA		32 43	113 55	324	8A	8A			SPENCER AND SPENCER
TEEC NOS POS	8468	02	APACHE		36 54	109 06	5390	6P	6P		H	DEPT OF TRANSPORTATION
TEMPE	8489	06	MARICOPA		33 26	111 56	1150	8A	8A			OLUS L BARNES
TEMPE U OF A CIT EX ST	8499	06	MARICOPA		33 23	111 58	1190	8A	8A		G	U OF A CIT EXP STA
TOLLESON 1 E	8598	06	MARICOPA		33 27	112 14	1025		4P			ROOSEVELT IRRIG DIST
TOMBSTONE	8619	07	COCHISE		31 42	110 03	4610	8A	8A			AGRI RESEARCH CENTER
TONOPAH	8641	06	MARICOPA		33 28	112 57	1120	5P	5P			SUE MOSLEY
TONTO CREEK F H 2	8650	04	GILA		34 21	111 08	6390		7A			ARIZ FISH & GAME COMM
TRUXTON CANYON	8778	01	MOHAVE		35 23	113 40	3820				C	BUREAU INDIAN AFFAIRS
TUCSON CAMP AVE EXP FM	8796	07	PIMA		32 17	110 57	2330	5P	5P			U OF A EXP FARM
TUCSON MAGNETIC OBSY	8800	07	PIMA		32 15	110 50	2526	9A	9A			U S GEOLOGICAL SURVEY
TUCSON UNIV OF ARIZONA	8815	07	PIMA		32 15	110 57	2444	MID	MID	10A		UNIVERSITY OF ARIZ
TUCSON WSO AP R	8820	07	PIMA		32 08	110 57	2584	MID	MID		C HJ	NATL WEATHER SERVICE
TUMACACORI NAT MON	8865	07	SANTA CRUZ		31 34	111 03	3267	6P	6P			NATIONAL PARK SERVICE
TUWEEP	8895	01	MOHAVE		36 17	113 04	4775	7P	7P		C H	NATIONAL PARK SERVICE
TUZIGOOT NATL MON	8904	03	YAVAPAI		34 46	112 02	3470	8A	8A			NATIONAL PARK SERVICE
VAIL	8995	07	PIMA		32 02	110 43	3270				C	MISS PATRICIA R MEYER
WAHWEAP	9114	02	COCONINO		36 59	111 29	3730	5P	5P	5P		NATIONAL PARK SERVICE
WALNUT CANYON NAT MON	9156	02	COCONINO		35 10	111 31	6685		5P			NATIONAL PARK SERVICE
WALNUT CREEK	9158	03	YAVAPAI		34 56	112 49	5090	6P	6P		C H	K-4 RANCH
WALNUT GROVE	9166	03	YAVAPAI		34 18	112 33	3764		6P			C ARDEN CARTER
WELLTON	9211	05	YUMA		32 40	114 08	260	11P	11P			ROBERT P MC ELHANEY
WHITERIVER	9271	02	NAVAJO		33 50	109 58	5280	8A	8A	8A	C H	BUREAU INDIAN AFFAIRS
WICKENBURG	9287	06	MARICOPA		33 59	112 44	2095	8A	8A		H	COMMUNITY HOSP ASSOC
WIKIEUP	9309	01	MOHAVE		34 43	113 37	2010	8A	8A			ARIZ DEPT TRANS
WILLCOX	9334	07	COCHISE		32 18	109 51	4175	6P	6P		H	FRED M BUCK
WILLIAMS	9359	02	COCONINO		35 15	112 11	6750	5P	5P		H	CITY OF WILLIAMS
WILLOW BEACH	9376	01	MOHAVE		35 52	114 39	800	8A	8A			NATIONAL PARK SERVICE
WINDOW ROCK	9410	02	APACHE		35 41	109 03	6755	8A	8A		H	BUREAU INDIAN AFFAIRS
WINSLOW WSO AP R	9439	02	NAVAJO		35 01	110 44	4890	MID	MID		C HJ	NATL WEATHER SERVICE
WORKMAN CREEK 1	9534	04	GILA		33 49	110 55	6970				C	USFS ROCKY MT FOR & RNG
WUPATKI NAT MON	9542	02	COCONINO		35 31	111 32	4908	5P	5P		H	NATIONAL PARK SERVICE
Y LIGHTNING RANCH	9562	07	COCHISE		31 27	110 12	4550		8A			MRS EVA MASON BRADSHAW
YOUNGTOWN	9634	06	MARICOPA		33 36	112 18	1135	5P	5P			YOUNGTOWN BOOSTER CLUB
YUCCA 1 NNE	9645	01	MOHAVE		34 53	114 08	1950	MID	8A			FORD MOTOR COMPANY
YUMA CITRUS STATION	9652	05	YUMA		32 37	114 39	191	8A	8A	8A		U OF AZ EXP STATION
YUMA PROVING GROUND	9654	05	YUMA		32 50	114 24	324	MID	MID			U S ARMY METEROL TEAM
YUMA VALLEY	9657	05	YUMA		32 43	114 43	120	8A	8A			U OF A EXP FARM
YUMA WSO AP R	9660	05	YUMA		32 40	114 36	206	MID	MID		C HJ	NATL WEATHER SERVICE

SEE REFERENCE NOTES FOLLOWING STATION INDEX

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

DIMENSIONAL UNITS: Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

OBSERVATION TIME: The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 5:00 a.m., m.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the "Evaporation and Wind" table. Max and Min values in the "Evaporation and Wind" table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

WATER EQUIVALENT values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 11:00 a.m., m.s.t.

SNOWFALL: Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

NORMALS for all stations are climatological standard normals based on the period 1941-1970.

DIVISIONS, as used in this publication, became effective with data for January 1941.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and directions from the post office.

SEASONAL TABLES: Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

EVAPORATION AND WIND TABLE: Tucson Univ of Ariz : Anemometer 10 feet north of pan. Allows readings for additional experimental pans at site.
Yuma Citrus Station : Located in an irrigated area.

DAILY SOIL TEMPERATURE TABLE:

	Soil Type	Soil Cover	Degree of Slope
Safford Experiment Farm	: Clay loam	Bare	0%
Tempe U of A Cit Exp Station	: Gravelly, sandy loam	Bare	0%

LATE REPORTS AND CORRECTIONS will be published annually as a Supplemental bulletin.

INTERPOLATED VALUES for monthly precipitation totals may be found in the annual issue of this publication.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table.
  No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- \+ And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- * Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- ‡ Extreme occurred at station with incomplete data which may have been exceeded.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- E Amount is partially estimated.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- S Storage precipitation station. Precipitation measurements, made at irregular intervals, are published in the annual issue of this publication, beginning with the 1977 data. Prior data are found in the "Storage-Gage Precipitation Data" bulletin, which was discontinued with the 1976 issue.
- SS This entry in time of observation column in Station Index means observations made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

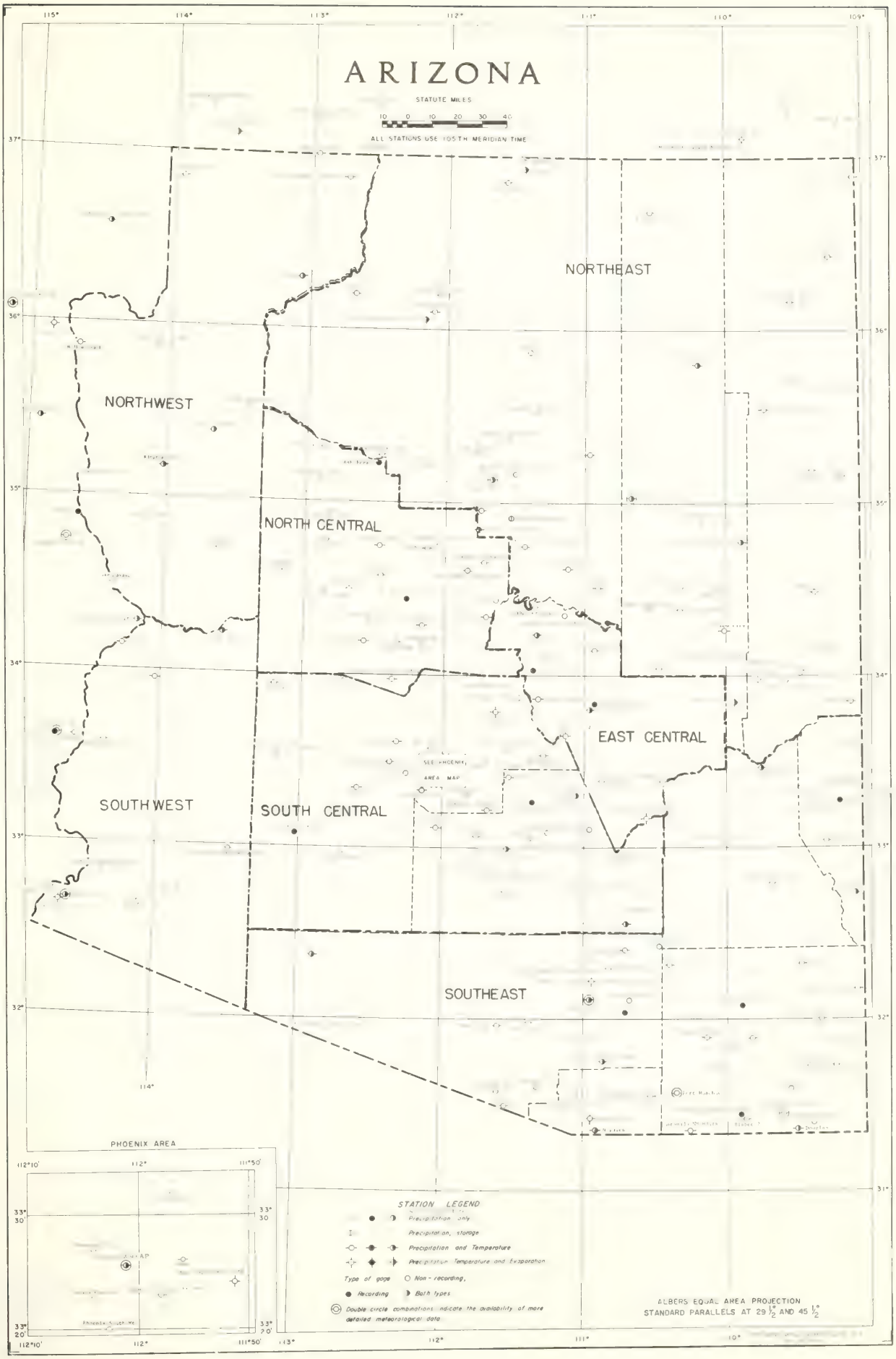
Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

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NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
STATION LEGEND
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°

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CLIMATOLOGICAL DATA

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Daniel B Mitchell

DIRECTOR
NATIONAL CLIMATIC CENTER

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AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table I

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * *																										
SOUTHWEST 05																										
ALAMO DAM	54.0		57.8		57.6		66.2		71.5M		84.6		93.5M		91.2		84.7		73.7		61.5		56.5		71.1M	
BOUSE	54.4		58.7		58.4		67.0		72.8		84.7		94.0		90.6		83.7		71.2		58.7		56.2		70.9	
DATELAND WHITEWING RCH	54.9M		59.1		58.8		67.2		70.6		81.7		91.1		89.1		82.2		72.6		61.6M		57.7		70.6M	
EHRENBERG 2 E	54.2		61.5		62.9		71.3		75.7		88.4		96.7		93.3		87.0		75.6		63.3		59.7		74.6	
MOFA MINE	54.8		60.0		58.7		68.4		72.8M		89.0		95.9		92.0M		86.6		77.3		65.1		61.7		73.5M	
PARKER	56.7	4.3	60.7	3.4	61.6	- .9	70.2	- .1	75.2	- 3.4	86.7	.3	96.1	2.4	93.2	.8	86.8	.4	75.4	.8	63.1	1.9	59.4	6.2	73.8	1.4
TACNA 3 NE	53.6		58.1		59.1M		67.7M		72.9		86.7M		95.5		92.1		84.5M		74.7		59.7M		56.5		71.8M	
WELLTON	54.4		60.1		59.6M		67.3		71.4		83.9		93.1M		90.9		M		74.4M		-		M		-	
YUMA CITRUS STATION	58.8	3.8	60.2	3.3	60.5	- .8	67.3M	- 1.1	71.9	- 3.6	83.5	.8	91.7	.9	89.0	- 1.2	83.1	- 1.7	73.5	- .2	61.1	- .5	58.1	3.8	71.4M	.3
YUMA PROVING GROUND	56.0		61.2		61.2		70.5M		74.2		88.1		95.3		91.9		86.6		76.2		64.6		60.7		74.5M	
YUMA VALLEY	57.6		61.3		61.2		67.7		72.0		83.7		90.8		88.6		83.3		74.1		62.8		59.7		71.9	
YUMA WSO AP	60.0	4.6	62.4	4.5	63.6	- .3	71.8	.6	75.5	- 3.2	88.0	2.2	95.2	1.5	92.6	- .2	87.6	.5	78.0	2.1	66.3	2.8	62.7	6.4	75.4	1.8
DIVISION	56.5	4.1	60.4	3.7	60.4	- 1.0	68.6	- .3	73.0	- 3.7	85.8	1.4	94.1	2.2	91.2	.5	85.1	.0	74.7	.9	62.5	1.6	59.0	5.7	72.6	1.2
* * *																										
SOUTH CENTRAL 06																										
AGUILA	50.5		53.2		52.4		60.3		65.8		78.2		87.1		84.4		78.9		68.3		57.2		54.0		65.9	
BARTLETT DAM	53.3	.8	56.2M	.8	55.0	- 3.8	65.8	- 1.1	69.9	- 5.4	84.8	1.2	91.0	.4	85.4	- 3.2	84.8	.4	74.5	.6	64.1	2.5	61.7	7.3	70.5M	.0
BUCKEYE	55.4M		58.9M		60.3		68.7M		73.8		85.8M		95.2		91.9M		84.0M		71.6M		60.5M		58.5M		72.0M	
CASA GRANDE	54.5	3.2	57.6	2.9	59.3	- .4	67.4M	- .3	73.7	- 2.5	84.4	- .4	92.9	1.8	89.3	.4	83.6	.0	70.4M	- 1.7	60.4	.9	57.0M	5.2	70.9M	.8
CASA GRANDE RUINS N M	54.1	2.9	57.9	4.0	58.4	.1	66.6	.3	72.6	- 2.1	85.6	2.2	93.7	3.0	89.9	1.6	84.2	1.3	72.6	1.4	60.3	1.8	57.8	6.6	71.1	2.0
CHANDLER	54.3M		58.0M		55.8M		65.5M		70.7M		82.0		89.8M		86.8M		78.8		69.4M		55.2M		-		-	
CHANDLER HEIGHTS	55.5		57.8		58.8		68.7M		72.9		86.8		92.7M		87.9		83.1		71.1		60.9M		57.0		71.1M	
DEER VALLEY	54.3		58.6		57.8		66.3		71.6		84.5		91.2		89.1		83.7		72.5		60.7		58.7		70.9	
ELOY	54.8		58.4		59.1		67.7		73.0		86.7		92.0		88.9		84.4		72.2		61.9		58.4		71.5	
FLORENCE	54.7	3.3	58.6	3.7	58.0	- 1.1	66.8	- .1	72.2	- 2.8	85.6	2.3	92.4	2.4	89.2	1.1	84.4	.9	73.7	1.5	62.0	2.1	59.3	6.5	71.4	1.6
FOUNTAIN HILLS	55.1		58.8		58.2		67.5		72.8		86.0		93.3		88.9		85.0		74.7		63.5		60.7		72.0	
GILA BEND	54.2	5.6	62.2	5.7	62.2	.8	70.9	1.4	75.9	- 2.0	89.2	3.3	97.2	4.1	93.3	1.8	87.9	2.1	77.0	2.3	63.9	2.3	59.9	5.9	74.8	2.8
HAVEEN 3 SSE	53.6M		58.7		58.4		67.2		72.7		86.3		93.2		88.6		83.2		72.7		61.4		58.9		71.4M	
LITCHFIELD PARK	56.3	4.9	60.0	4.8	60.2	.4	68.6	1.0	74.2	- 1.7	86.2	2.1	94.2	3.1	89.7M	.6	84.6	1.1	73.7	1.7	61.9	2.4	59.1	6.9	72.4M	2.3
MARICOPA 4 N	53.1		57.3		58.0		65.9		72.3		85.8		93.7		89.8		83.5		70.2		57.7		55.2		70.2	
MESA EXPERIMENT FARM	55.4	5.1	59.0	5.1	58.5	.2	68.2	1.9	72.9	- 1.6	86.0	3.4	93.0	3.8	89.1M	1.8	84.3	2.1	73.2	1.8	60.9M	1.8	58.8	6.9	71.6M	2.7
MORMON FLAT	52.6	- .3	54.4	- 1.4	54.5	- 5.3	62.1	- 6.5	67.2	-10.2	85.6	- .4	92.1	.6	-	-	84.5	- .6	75.4	.5	63.4	.9	61.1	6.8	-	
ORACLE 2 SE	45.6		49.3		48.4		57.8		61.7		77.9		80.7		75.3		72.0		61.2		53.6		51.6		61.3	
PHOENIX SOUTH MOUNTAIN	57.2		57.7		55.5M		66.7M		72.2M		88.7M		90.5M		87.4M		84.9M		73.4		63.6		61.3		71.3M	
PHOENIX WSFO AP	56.6	5.4	60.6	5.5	60.7	1.0	69.8	2.1	76.0	- .3	88.9	4.3	95.6	4.4	92.2	3.1	87.3	3.5	75.6	3.4	64.1	4.3	61.3	8.8	74.1	3.8
PHOENIX CITY	58.4		62.3		62.4		71.3		76.7		90.3		96.1		92.6		88.2		76.9		65.4		62.6		75.3	
SACATON	53.9	4.7	56.8M	3.5	56.2M	- 2.0	65.1	- 1.1	70.4	- 4.3	84.1M	.9	90.5M	.6	87.2M	- .5	80.7M	- 1.8	67.6	- 3.4	-		-		-	
SCOTTSDALE	54.9		58.6		58.8		67.5		72.5		83.4		90.3		87.3M		80.9		68.3		57.2		55.3		69.6M	
SOUTH PHOENIX	56.6	4.4	59.4	4.4	58.9	- .3	66.7	- .1	71.4	- 3.5	82.6	- .3	89.5	- .3	85.9	- 2.0	80.9	- 1.9	70.5	- 1.0	59.2	- .2	57.8	5.3	69.9	.4
STEWART MOUNTAIN	54.5		57.4M		57.2		65.9		71.7		84.7		91.4		86.6		83.1		72.0		61.0		59.3		70.4M	
SUPERIOR	57.8		57.2M		54.9M		64.4M		M		85.3M		89.1M		85.3M		83.0M		72.6M		M		M		-	
TEMPE	56.0	4.5	58.6	4.4	58.7	.3	66.8	.9	72.3	- 1.6	84.7	2.9	91.8	2.9	88.2	1.0	82.7	.9	71.5	.8	60.3	1.7	58.3	6.5	70.7	2.1
TEMPE U OF A CIT EX ST	52.9		56.4		57.7		65.6		70.7		82.6		89.8		86.4		81.6M		71.1		59.9		56.7		69.3M	
TONOPAH			-		58.0M		66.7		71.2M		84.8M		93.8M		89.4M		83.5M		73.0M		61.8M		59.1M		-	
WICKENBURG	49.6	2.9	53.9	3.8	52.5	- 1.9	61.9M	- .3	65.1	- 4.9	78.2	- .2	87.6	.9	83.5	- 1.0	78.4	.4	66.8	.0	57.1	2.1	54.3	6.1	65.7M	.6
WINKELMAN 6 S	49.1		52.6		53.1		60.2		66.4		-		-		-		-		-		-		-		-	
YOUNGTOWN	55.7		59.2		59.3		68.0		73.5		85.6		93.5		89.6		84.2		73.7		61.3		58.4		71.8	
DIVISION	54.1	3.7	57.6	3.6	57.4	- .9	66.2	.1	71.5	- 2.9	84.9	2.1	91.8	2.5	88.0	.7	83.0	.7	71.9	.6	60.7	1.8	58.3	6.6	70.5	1.6
* * *																										
SOUTHEAST 07																										
AJO	57.2	4.7	61.3	5.1	60.1	- .6	69.3	.4	72.3	- 4.6	88.5	3.4	93.1	2.3	89.1	.5	86.4	1.3	76.8	2.2	66.6	4.8	63.2	8.9	73.7	2.4
ANVIL RANCH	51.8M		55.5M		56.6M		62.6M		67.4M		82.7M		86.5M		82.9M		79.6M		67.9M		56.8M		55.9M		67.1M	
APACHE 6 WNW	44.2		43.6		49.7		52.9		-		-		-		-		-		-		-		-		-	
APACHE POWDER COMPANY	48.6		52.6		53.2		60.7		66.3		79.0		81.2M		79.4		75.0		61.4		51.0		49.5		63.3M	
SIERRE 2	44.4		49.1		50.7		-		-		78.4M		80.1		75.3M		73.5M		60.7M		51.2M		51.6M		-	
BLACK RIVER POWER	37.5		40.2		39.7		49.1		54.1		69.1		73.0		68.0		64.0		52.2		41.9		40.5		52.4	
BLUE	40.1		42.1		41.7		49.0		53.9		67.4		71.2		66.4		61.9		48.0		39.4		38.6		51.6	
BOWIE	46.4		50.9		52.9		60.3		67.4		82.4		85.6		80.3		75.1		61.3		52.6		49.0M		63.9M	
CANELO 1 NW	45.4	4.0	48.5	4.7	47.7	.0	55.2M	.5	60.6M	- 1.3	74.1	3.4	76.9	2.9	72.4M	1.2	69.3	1.4	57.7	- 1.3	49.1	.6	47.8M	5.4	58.7M	1.8
CANOABEL	49.6		53.4		53.4		61.1		65.5		79.0		83.9		79.6		76.0		64.1		53.8		52.8		64.4	
CHIRICAHUA NAT MON	46.0		46.5		48.9		56.8		62.1		76.1		77.8		73.1		70.6		58.7		49.9		49.7		59.6	
CLIFTON	M		51.6	.1	53.0	- 3.7	M		M		85.2	2.9	M		-		-		65.2	- 4.2	53.3	- 2.6	49.0	1.7	-	
CORONADO NM MOORS	47.5		50.7		51.2		58.6		64.7		78.6		80.0		75.1		73.5		61.7		53.1		52.3		62.3	
DOUGLAS	46.9		50.4		51.2		59.2		65.4		78.5		81.7		75.9		72.7M		60.0		49.9M		48.9		61.7M	
DOUGLAS B-D FAA AP	47.5		50.6		51.6		58.7		65.9		79.4		81.8		77.3		74.2		61.8		51.8		49.9		62.5	
DUNCAN	47.7		47.1		49.4		56.9		62.4		76.6		83.3		79.0M		73.1		57.4		46.9		44.8		60.0M	
FORT HUACHUCA	49.3M		M		52.4M		61.1		66.4M		80.3M		80.7M		76.7M		74.3		62.8		54.5M		52.5		-	
FORT THOMAS 2 SW	44.4		50.8		51.5		59.0		-		79.2		84.9		80.2M		76.2M		62.0		51.1		48.2		-	
GREYS PEAK MNTP YG	M		39.2		38.9		-		53.3M		69.4		71.5		63.0M		63.1M		M		46.7M		M		-	
KITT PEAK	41.8		44.2		42.4		50.3		54.0		71.2		73.0		69.6		67.5		57.9		49.8		49.0		56.0	
NOGALES	48.4		52.5		51.0		58.1		62.1		76.0		81.6		76.6		72.5		62.0		52.8		50.6		62.0	
NOGALES 6 N	46.5		50.7		50.6		56.3		60.3		73.4		80.7		76.8		71.5		61.6		51.7		50.1		60.9	
ORGAN PIPE CACTUS N M	55.4		59.2		57.5M		65.6		69.0M		83.8		91.6		87.5		82.6		73.1		63.4		58.5		70.6M	
PALISADE R S	35.1		39.1		36.4		46.7M		-		66.5M		67.9M		63.7M		62.5		-		44.1M		40.3M		-	
PEARCE	48.9		51.5		52.6		59.8		66.4		79.7		82.5		77.9		74.5		-		-		-		-	
PORTAL 4 SW	41.2		42.8		45.7		52.0		58.8		71.2		73.4		69.5		64.6		52.5		44.4		41.6		54.8	
SABINO CANYON	54.1	2.3	57.2	2.8	57.0	- 1.4	65.6	- .6	71.2	- 3.3	85.1	1.9	88.8	1.4	84.8	- .1	81.9	.4	70.3	- .9	60.5	.8	59.2	6.2	69.6	.7
SAFFORD EXPERIMENT FRM	46.0		50.5		52.1		60.7		67.4		80.1		85.1		80.5		76.8		62.9		51.9		49.3		63.6	
SAN SIMON 9 ESE	46.7		50.1		51.3		61.0		67.1		81.5		84.8		78.9		75.3		61.7		51.1		49.0		63.2	
SANTA RITA EXP RANGE	49.9M	1.8	55.3	4.9	53.4	- .6	61.0	- .9	66.2	- 3.5	80.9	2.5	M		78.6M	1.7	73.3M	- 1.9	-		54.5	- 1.7	53.4M	3.4	-	
SASABE	-		54.0M		53.4M		61.1M		65.6M		80.1M		83.5M		80.3M		77.1		66.9		55.0M		M		-	
TOMBSTONE	49.2	1.6	53.2	2.8	52.7	- 1.3	61.4	- .3	67.2	- 2.8	82.2	4.1	82.3	2.8	78.0	.6	75.7	.8	63.6	- 2.8	55.1	- .5	52.4	3.7	64.4	.7
TUCSON CAMP AVE EXP FM	51.9		55.4		56.0		63.3		69.5		83.7		88.4		84.1		80.5		69.7M		59.6M		56.2		68.2M	
TUCSON MAGNETIC OBSY	53.3	3.2	56.9	4.3	55.5	.0	63.4	.0	69.3	- 2.3	83.5	2.7	89.2	3.2	84.1	.2	80.6	.7	69.6	.5	58.5	1.3	56.6	6.3	68.2	1.7
TUCSON UNIV OF ARIZONA	56.2	4.8	59.4	5.2	60.0	1.6	67.8	1.5	73.6	- .6	87.2	4.5	90.7	3.4	87.1	1.9	84.0	2.8	73.4	2.8	63.8	4.8	61.7	9.2	72.1	3.5
TUCSON WSO AP	54.3	3.4	57.9	4.4	57.5	- .1	65.6	.1	71.5	- 2.1	84.9	2.8	88.6	2.3	84.6	.8	80.5	.4	69.6	- .5	59.5	1.0	58.1	6.1	69.4	1.6
T MACACORI NAT MON	53.7M		56.2		54.7M		61.8		66.9		81.3M		85.7		81.2		77.5		67.0		57.6		56.6M		66.6M	
WILLCOX	49.4	4.9	49.3	4.5	50.9	1.4	58.2	1.2	64.5	- .3	76.9	3.3	82.4	3.5	77.2	.9	72.2	.8	59.2	- 1.3	49.2	.4	48.0	6.0	61.2	2.1
DIVISION	47.8	1.7	50.8	1.6	51.1	- 2.3	59.1	- 2.1	64.8	- 4.1	78.7	1.2	82.2	.8	77.6	- 1.5	74.2	- 1.1	63.1	- 2.4	52.8	- 1.2	51.0	3.7	62.8	- .4

See Reference Notes Following Station Index

AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

ARIZONA
1-48

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
* * * NORTHWEST 01																										
BEAVER DAM	49.0		53.3		52.8		62.9		69.2		79.5		87.7		84.5		79.4		68.1		55.5		52.P		66.3	
BULLHEAD CITY	55.6		59.1		59.6		68.8M		74.4		86.9		96.4M		92.7M		86.3		74.7		63.6		58.6M		73.1M	
COLORADO CITY	38.5		43.2		41.8		53.1		57.4		69.9		76.3		72.8		68.6		56.8		46.7		44.1		55.8	
KINGMAN 2	46.1		49.5		48.2		57.5		62.1		76.0		84.2		82.2		75.4		65.0		54.4		50.8		62.6	
LAKE HAVASU	56.1		60.6		61.9		71.0		76.9		88.7		98.0		95.7		88.4		76.4		67.M		58.9		74.6	
PIERCE FERRY 17 SSW	43.9		46.7		45.7		56.0		61.0		76.5		87.1		82.6		77.5		61.0		50.2		48.6		61.7	
PIPE SPRINGS NATL MON	39.0		42.4		42.2		53.3		57.3		69.0		76.5		74.2		68.1		55.9		46.7		43.6		55.6	
TRUXTON CANYON	45.4M		48.4		47.5M		-		-		-		-		-		-		-				-		-	
TUWEEP	41.7M		45.6		43.7M		55.5M		58.7		73.2		78.6M		-		-		M		M		-		-	
WIKIEUP	51.5		54.7		53.4		61.3		66.4		76.8		87.8		85.4		79.1		67.7		57.2		54.4		66.7	
WILLOW BEACH	52.6		57.7		59.5		69.6		75.1		86.4		94.7		91.6		84.4		72.9		60.7		56.6		71.8	
YUCCA 1 NNE	51.8		54.0		52.5M		62.1		68.4		80.3		89.5		87.2		80.6		68.5		57.4		54.3		67.2M	
DIVISION	47.8	5.1	51.5	5.1	51.0	.1	60.9	1.9	66.1	- 1.6	78.5	2.3	86.8	3.4	84.9	3.7	78.4	3.2	66.7	2.2	55.4	3.7	52.7	8.1	65.6	3.1
* * * NORTHEAST 02																										
ALPINE	27.7M	- .2	M		M		39.7M	- 1.5	44.2M	- 3.6	55.7	- .3	62.3	.9	58.4	- 1.1	53.8M	- .3	42.7M	- 3.1	32.7M	- 3.1	35.1M	5.2	-	
ASH FORK 5 N	37.9		41.1		40.7		49.4		52.8		65.5		73.4		71.2		64.5		54.0M		44.5		42.4		53.1M	
BETATAKIN	32.0M	2.4	35.3	3.1	34.9	- 2.4	46.2M	- .2	51.7	- 4.8	67.1M	1.0	72.0M	- .2	69.1	- .7	62.5	- 1.1	50.2M	- 2.0	41.1M	1.6	38.8M	7.8	50.1M	.4
BLUE RIDGE R S	M		36.9		37.3M		42.4		46.4		62.9		67.6		66.4		58.8		46.4		37.6		35.8		-	
BRIGHT ANGEL R S	29.0		30.1		26.9M		-		41.9		55.8M		60.6		58.4M		54.3		43.8M		37.0		33.5		-	
CAMERON 1 NNE	38.9M		43.1M		45.1		53.7M		61.5M		M		80.8M		79.9M		72.1M		59.2M		44.9M		39.8		-	
CANYON DE CHELLY	34.3		39.7		40.7		48.8		55.5		68.0		74.6		72.1		64.6		50.3		40.6		37.3		53.2	
CHEVELON R S	33.4M		36.5		36.2		44.5M		49.1M		64.5		69.7M		67.1		61.3		49.6		42.3M		39.0M		49.4M	
CLAY SPRINGS	33.3		38.2		40.1		45.7		-		-		77.3		70.2		61.6		50.0		40.6		38.5		-	
FLAGSTAFF WSO AP	30.7	2.8	32.8	2.3	32.3	- 1.9	41.9	- .2	45.6	- 4.5	60.9	2.7	69.0	3.4	66.3	2.7	59.7	2.2	49.0	2.0	41.4	5.0	39.9	10.1	47.5	2.3
FORT VALLEY	29.0	3.8	30.1	2.1	31.3	- .5	39.8	.1	44.7	- 2.4	57.0	2.0	63.7	1.0	62.7	2.0	56.8	1.9	45.5	.6	37.5	3.2	34.4	7.3	44.4	1.8
GANADO	31.2M	3.7	M		M		45.3M	- .8	M		M		M		M		M		M		M		37.5M	8.4	-	
GRAND CANYON N P 2	33.4		36.4		35.0		44.4		47.9		60.2M		67.4		65.3		60.0		47.9		39.1M		38.5		49.0M	
GREER	31.1		32.8		33.4M		40.5		46.9		60.5		67.4		59.8		56.1		44.1		39.9M		35.9		45.4M	
HAPPY JACK RANGER STA	29.0M		31.5M		M		38.0M		44.4M		58.7		65.2		62.4M		56.1M		-		37.3M		33.7M		-	
HAWLEY LAKE	27.3		27.1		26.9		33.5		42.6		55.8		61.0		57.6		53.1		41.5		34.8		32.8		41.2	
HEBER RANGER STATION	34.5M		37.8M		38.4M		45.6		50.3		63.9		70.0		66.0M		61.0		49.5		40.1M		37.9M		49.6M	
HOLBROOK	37.4	4.4	41.7	3.4	42.6	- 1.9	50.5	- 2.8	56.7M	- 5.0	70.4M	- .2	78.8M	1.4	-		67.7M	- 1.0	52.2	- 4.9	41.1	- 1.9	39.6	5.7	-	
JUNIPINE	40.7M		43.4M		42.9M		M		56.2M		M		M		70.3M		68.4M		58.5M		40.1M		50.5M		47.5M	
KEAMS CANYON	32.2M		38.0M		39.2M		49.1M		52.8M		66.0		71.4		67.0M		61.3M		48.1M		40.1M		M		-	
KLAGETOH 12 WNW	33.3		39.5		40.2		M		55.1		71.6		74.6		72.3		66.6		53.0		43.6		41.4		-	
LEES FERRY	41.7		45.8		49.4		60.4		65.6		79.6		88.0		85.3		73.2		60.9M		48.7		-		-	
LEUPP	38.7		41.8		44.0		52.4		57.9		69.3		78.0M		75.7		67.0		52.1		42.2M		37.9		54.6M	
LUKACHUKAI	30.3M		35.9M		36.5		44.9M		52.8		67.7M		74.4		69.8M		63.9		50.0		40.6		37.6M		50.4M	
MC NARY	33.1	2.8	35.8	3.5	35.8	- .1	44.6	.7	50.2	- 1.2	63.7	4.3	66.4M	1.6	63.3	.4	59.0	1.0	48.0	- 1.0	40.7	2.2	39.6	7.3	48.4M	1.8
MONUMENT VALLEY	-		-		-		-		-		-		-		-		-		56.6M		44.5M		41.6		-	
PAGE	38.6		43.4		45.9		55.6		62.1		76.3		83.3		80.8		71.6		58.8		46.8		43.3		58.9	
PETRIFIED FOREST N P	37.6	3.5	41.6	2.5	43.4	- .7	51.8	- .9	57.2	- 4.0	71.4	1.1	77.0	.6	74.0	- .2	67.6	- .6	53.3	- 3.5	43.1	- .9	40.0	4.9	54.8	.1
PHANTOM RANCH	50.4		54.5		57.0M		67.6M		73.7		88.2		-		90.3		83.1		69.0		56.7		50.9		-	
PINETOP	32.4		36.0		35.6		42.5		48.4		62.8		68.1		63.7M		61.2M		49.6		41.0		39.4		48.4M	
SAINT JOHNS	36.5	3.7	41.2	3.6	42.1	- .9	49.9	- 2.1	56.7	- 3.2	70.3	2.0	77.0	3.0	72.8	1.0	65.8	.0	51.4	- 3.4	41.6	- .3	38.2	4.7	53.6	.6
SANDERS	32.9		38.1M		40.1		50.0M		55.3M		67.0M		73.3M		69.8M		63.5M		51.8		42.4M		38.1M		51.9M	
SANDERS 11 ESE	34.0		37.1		38.4		46.3		52.7M		66.6M		72.4		69.2		63.1		50.8M		M		38.0		-	
SEDONA RANGER STATION	43.8		47.3		47.9		57.7		60.5		74.4		81.9		78.6		73.8		62.4		52.2		49.2		60.8	
SNOW LOW CITY	34.3		38.6		38.9M		47.5		52.9		68.2		73.0M		69.0		64.0		51.0		41.4		38.1M		51.4M	
SNOWFLAKE	37.0	4.8	40.6	3.8	40.9M	- .6	49.5	- .2	54.8	- 2.8	67.3	1.5	74.8	2.1	71.6	.9	65.7	1.5	52.6	- .9	42.5	1.5	39.7	6.4	53.1M	1.5
SNOWFLAKE 15 W	33.5		39.0		39.5		46.5M		51.9		67.4		73.3		70.5		65.0		51.1		42.2		38.5		51.5M	
SPRINGERVILLE	35.5	4.8	35.6	1.3	38.1	- .7	43.7	- 3.1	49.5	- 4.8	61.4	- 1.0	67.1	- .4	64.4	- .8	59.4	- .7	45.5	- 5.0	36.4	- 2.9	36.0	3.7	47.7	- .8
SUNRISE MOUNTAIN	27.3M		27.6M		26.4M		M		M		53.6		56.0M		53.5		50.5		-		M		29.6M		-	
SUNSET CRATER NAT MON	31.1		34.1		34.4		42.7		47.7		63.4		66.8		65.0		58.2		45.6		37.0		36.3		46.9	
SUPAI	40.3		45.6		46.5		56.9		61.9M		74.7		80.0		77.9M		71.6		59.4M		47.4M		43.6M		59.8M	
TEEC NOS POS	37.9		43.2M		43.9M		55.2		60.8		74.7		79.1		76.3		67.9M		54.2		43.5M		38.6M		56.3M	
WAHWEAP	40.2		44.3		47.2		M		M		-		82.3M		80.1		71.2M		-		-		42.9M		-	
WHITERIVER	39.7	2.3	42.7	2.0	43.2	- 1.5	51.2	- 1.4	56.3	- 4.8	71.2	1.4	74.8	- .4	71.3	- 1.4	67.6	- .6	55.5M	- 2.9	46.6	.2	44.2	5.0	55.4M	- .1
WILLIAMS	34.4		38.1		35.6		45.3		48.9M		65.0		69.4		68.5		63.4		52.0		44.6		41.8		50.8M	
WINDOW ROCK	30.2		33.6		33.8		42.9		50.1		M		72.7		M		M		46.9		38.8M		34.1M		-	
WINSLOW WSO AP	38.3	5.7	41.6	2.5	42.9	- 1.9	51.8	- 1.9	58.1	- 4.6	72.0	.2	78.5	.2	75.7	- .4	68.4	- 1.1	53.7	- 3.6	43.2	.0	40.5	6.7	55.4	.2
WUPATKI NAT MON	40.1M	4.9	44.1	2.8	46.8	- .4	55.5M	- .8	61.0	- 4.4	76.9M	2.4	81.7M	1.8	78.5	1.6	72.0	.6	57.8	- 2.0	46.7	1.0	42.7M	6.4	58.6M	1.1
DIVISION	34.9	3.1	38.6	2.5	39.5	- 1.5	47.9	- 1.5	53.3	- 4.4	66.8	.4	72.5	- .2	70.0	- .5	64.0	- .4	51.7	- 1.8	42.2	1.0	39.2	5.9	51.7	.2
* * * NORTH CENTRAL 03																										
BAGDAD 2	45.5		49.3		47.3		57.1		60.8		74.5		82.3		78.5		74.9M		64.1		55.3M		53.4		61.9M	
BEAVER CREEK R S	45.3		48.8		48.1M		58.3		62.2M		76.7		82.4		79.1		73.4		62.5		51.6		49.2M		61.5M	
CASTLE HOT SPRINGS	53.1		57.9		56.5		65.7		69.5		84.0		90.6		85.2M		80.4		70.7		62.3		59.7		69.6M	
CHILDS	48.2	2.1	52.8	2.6	53.4	- .5	62.0	- .1	64.4	- 6.2	79.2	.3	88.0	2.3	83.4	.3	78.9	.9	67.8	.6	58.9	1.9	57.4	6.0	65.9	1.0
CHINO VALLEY	40.2M	3.9	43.5	3.6	43.7	- .2	50.3M	- .8	55.4	- 3.8	68.8	1.3	76.3	1.3	74.2	1.4	68.2	1.4	57.1	.8	46.6M	2.0	43.7M	6.2	55.7M	1.4
CONGRESS	M		54.2		52.4M		62.3		66.2		-		-		-		-		-		-		-		-	
CORDES	45.9	2.0	49.6	3.0	47.9	- 1.9	56.9M	- .4	60.0	- 5.3	75.1	1.4	82.6	2.0	78.8M	.3	74.4	.7	61.8	.2	54.8	2.0	53.3	7.6	61.9M	.9
CROWN KING	40.3M		41.4		40.5M		50.2M		52.2		67.4		73.7		70.2		65.5		55.0		46.5		45.3		54.0M	
HILLSIDE 4 NNE	45.5		48.7		46.6		53.7		58.6		69.2		80.4		77.6		71.4M		59.6		50.4		49.5		59.7M	
JEROME	41.0	- .1	46.0M	2.1	45.3M	- 2.3	55.8M	.0	58.4M	- 6.1	74.9	1.6	79.5M	1.2	76.3	.7	72.8	1.1	62.0	.2	53.8M	3.5	49.2	6.2	59.6M	.7
MONTEZUMA CASTLE N M	46.1	3.7	49.5M	3.0	50.9	- .3	58.4	- .4	63.2	- 3.5	75.3	.4	84.6	2.5	80.8	.8	74.5M	.4	62.9M	.0	51.2M	.7	48.7	5.9	62.2M	1.1
PRESCOTT	39.5	3.7	41.8	2.7	40.7	- 2.0	49.1	- 1.1	52.0	- 5.8	66.1	.0	74.2	1.4	70.7	.3	65.5	.4	54.9	.1	46.0	2.2	43.8	6.7	53.7	.7
SELIGMAN	40.2M	3.8	43.4	3.8	41.5	- 2.1	50.1	- 1.1	53.6	- 5.3	64.6	- 2.6	73.2	- .7	70.1	- 1.9	64.5M	- 2.2	53.6	- 3.1	44.5	- .9	44.7	6.9	53.7M	- .4
SELIGMAN 13 SSW	38.7M		41.3M		40.8M		49.1		52.9		63.7M		M		71.7		66.9M		54.4		44.4		42.4		-	
SKULL VALLEY	43.4		47.2M		44.7M		52.7M		56.3M		69.1		78.5		74.2		70.8		62.1		-		-		-	
TUZIGOOT NATL MON	45.8		49.6		49.7M		58.7		62.4		77.1		87.1		80.6		75.0		64.2		53.9		50.0		60.6M	
WALNUT CREEK	40.1		42.6		42.1		49.8		53.4		63.9		73.3		69.4		64.2		53.3		43.8		41.6		51.1	
DIVISION	43.7	2.9	47.5	3.4	46.6	- 1.0	55.3	.2	58.9	- 4.4	71.9	.2	80.2	2.0	76.3	.2	71.7	.4	60.5	- .1	50.9	1.7	48.5	6.7	59.7	1.3
* * * EAST CENTRAL 04																										
GLOBE 2	45.3M		48.9		50.0		59.0		-		76.6		81.8		78.8		74.0		62.8		52.2		49.7		-	
MIAMI	46.5M	2.6	49.6	1.7	50.6	- 1.7	60.8M	- .2	66.1M	- 3.7	79.9	1.0	85.3M	1.7	M		M		64.3M	- 1.1	53.6M	.6	49.8M	4.4	-	
PAYSON	41.1		44.3		44.0		52.3		56.1		69.0		76.7		72.8		68.2		56.9		48.0		45.1		56.2	
PLEASANT VALLEY R S	40.4		43.3		43.7		49.4		52.6		62.5		71.0		66.4		59.9		50.2		42.4		41.1		52.2	
PUNKIN CENTER	47.7		50.8		52.0M		60.0		64.9		78.3		87.1		82.6M		76.9M		65.6M		53.4M		49.6M		64.1M	
ROOSEVELT 1 WNW	50.0	2.1	53.6	1.3	54.9	- 2.0	64.3	- 1.6	69.9	- 5.0	83.5	- .3	89.3	.3	86.9	.4	82.3	.5	71.7M	.9	59.2	1.5	54.9	5.5	69.4M	.8
SAN CARLOS AIRPORT	50.3M		51.9M		53.6M		61.1M		68.1M		81.9		-		-		-		-		-		-		-	
SAN CARLOS RESERVOIR	47.4	1.9	51.9	2.1	53.6	- .8	61.5	- 1.8	69.1	- 3.3	84.0	2.4	89.7	3.2	84.8	.6	79.0	- .3	68.0	.1	55.5	.9	50.6	4.2	66.7	.8
DIVISION	46.1	3.5	49.3	3.1	50.7	.2	58.6	.5	63.8	- 2.5	77.1	2.0	83.0	1.7	78.7	- .2	73.4	- .6	62.8	- .5	52.0	.8	48.9	5.1	63.5	1.1

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
° ° ° NORTHWEST 01																										
BEAVER DAM	2.90		2.19		1.51		.34		.29		.00		.39		.59		.07		.63		.26		.16		9.33	
BULLHEAD CITY	2.43		2.47		.96		.32		.38		.01		.50		.01		.33		.10		.00		.00		8.51	
COLORADO CITY	4.46		3.66		2.08		.70		1.26		.63		1.84		1.89		.53		1.34		.54		.50		19.33	
KINGMAN 2	3.26		2.20		1.30		.09		.54		.04		1.35		.54		.36		.18		.00		.04		9.92	
LAKE HAVASU	1.45		1.31		1.58		.17		.25		.09		.19		.02		.01		.01		.00		.04		5.22	
PEACH SPRINGS	2.03	1.18	2.08	2.07	1.76	.69	.16-	.53	.27-	.01	E .00-	.24	.70-	.78	.45-	1.42	.32-	.71	.13-	.54	.00-	.73	.49-	.50	F 9.39-	1.52
PIERCE FERRY 17 SSW	2.83		2.54		1.78		.13		.43		.00		1.75		.02		.32		.94		.00		.47		11.01	
PIPE SPRINGS NATL MON	2.24		3.70		2.79		.33		.82		.25		.94		1.45		.63		1.23		.16		.39		15.53	
TROXTON CANYON	2.47	1.61	2.43	1.44	1.68	.53	-		-		-		-		-		-		-		-		-		-	
TUWEEP	3.62	2.52	3.89	2.99	2.55	1.30	.85-	.08	1.53	1.13	.41	.01	.72-	.56	E 1.79-	.18	E 1.14	.35	F 1.42	.62	.00-	.77	.43-	.88	F 18.15	6.45
WIKIEUP	5.54		5.45		1.18		.61		.25		.03		.50		.42		.24		.12		.00		.13		14.44	
WILLOW BEACH	E 1.49		2.14		1.09		T		.22		.02		.97		.11		.83		.13		.00		.00		E 7.99	
YUCCA 1 NNE	3.00		2.62		1.37		.72		.12		T		.27		.00		.61		.05		.00		.05		8.81	
DIVISION	3.19	2.34	2.98	2.09	1.85	.68	.77-	.28	.55	.31	.12-	.06	.86-	.03	.62-	.87	.46-	.17	.56-	.10	.09-	.60	.20-	.81	11.65	2.51
° ° ° NORTHEAST 02																										
ALPINE	4.09	2.54	4.22	3.26	1.88-	.35	.98	.30	.58	.16	T -	.78	2.69-	.74	3.92-	.78	1.60-	.59	.82-	1.09	.29-	.62	.52-	1.06	20.25	.97
ASH FORK 5 N	3.98		3.83		2.74		E .62		.89		.03		2.08		.43		1.46		.72		T		.35		F 16.33	
BETATAKIN	1.76	.83	2.40	1.59	1.45	.74	.69-	.09	.74	.30	.00-	.49	.46-	1.00	.92-	.78	1.78	.44	.82-	.25	.23-	.55	.91-	.13	12.36	1.01
BLUE RIDGE R S	4.44		6.35		2.64		1.74		.81		.00		2.05		2.04		.76		1.06		.00		.18		22.07	
BRIGHT ANGEL R S	9.69		10.01		4.89		E .67		.54		.25		2.43		1.79		2.15		2.03		.09		1.38		E 36.18	
CAMERON 1 NNE	E 2.71		.97		.43		E 1.29		T		.00		.50		1.66		.07		.09		T		.00		E 7.22	
CANYON DE CHELLY	1.67		1.27		.76		1.62		.28		.00		.38		2.01		.44		.85		.04		.01		9.93	
CHEVELON R S	3.46	2.48	4.73	3.62	2.55	1.29	1.10	.31	.77	.31	.10-	.37	3.08	.19	1.12-	2.22	.90-	.82	.80-	.56	.00-	1.19	.52-	1.19	19.63	1.85
CLAY SPRINGS	3.33		2.84		2.38		.43	F	.24	E	.02		1.80		3.46		.90		.73		T		1.24	E	17.37	
FLAGSTAFF WSO AP	//R 6.52	4.63	7.81	6.74	4.16	2.33	1.21-	.12	1.79	1.23	.25-	.32	2.49	.01	2.19-	.46	.65-	1.03	1.08-	.29	T -	1.33	1.15-	1.00	29.30	9.99
FORT VALLEY	5.86	3.68	6.44	4.78	2.94	.82	1.52-	.08	.94	.29	.00-	.64	2.70-	.27	1.18-	2.28	.38-	1.31	.80-	.62	.00-	1.33	.88-	1.35	23.64	1.65
GANADO	1.76	1.08	2.28	1.66	.76-	.94	E .54-	.12	.18-	.23	.00-	.44	.44-	1.12	1.45-	.79	2.75	1.65	.57-	.70	.22-	.42	.28-	.63	E 11.23	.31
GRAND CANYON N P 2	3.17		3.77		2.82		.96		.59		T		2.75		1.73		.91		1.96		.03		.68		19.37	
GREER	2.43		3.87		1.79		1.00		.09		.18		2.58		1.72		1.73		.86		.23		.67		18.65	
HAPPY JACK RANGER STA	8.55		E 8.51		3.67		1.99		1.15		.00		1.49		2.77		1.03		F 1.10		.00		.67		E 30.93	
HAWLEY LAKE	9.29		10.67		5.47		2.00		.70		.00		6.45		4.07		3.09		3.64		.40		1.89		47.47	
HEBER RANGER STATION	3.83		3.65		2.90		.45		.70		.06		3.73		3.53		1.75		.90		T		.99		22.09	
HOLBROOK	E 1.72	1.30	E 2.66	2.78	.96	.50	.46	.11	.03-	.23	.00-	.25	.17-	.91	E 1.20-	.51	.90	.04	.37-	.16	.00-	.41	.53	.06	E 9.00	1.63
JUNIPINE	10.13	7.74	13.94	11.67	3.34	1.65	E 2.43	.26	1.14	.67	T -	.64	3.54	1.29	1.85	1.79	4.36	1.61	1.35	.33	.00-	2.10	.89-	2.34	E 39.17	13.37
KEAMS CANYON	2.59		2.73		1.56		1.22		.79		.00		.94		1.60		.79		1.15		.05		.12		12.61	
KLAGETOH 12 WNW	2.49		1.80		.58		E 1.41		.34		.04		.05		1.97		.65		.29		.04		.36		E 10.02	
LEES FERRY	1.14		1.67		1.38		1.58		.27		.00		.99		1.14		1.65		T		.02		F .03		E 9.65	
LEUPP	1.09	.67	2.64	1.72	.86	.35	1.15	.84	.03-	.21	T -	.33	.41-	.44	.74-	.48	.51-	.38	.31-	.39	.00-	.31	.06-	.38	7.40	.68
LUKACHUKAI	-		E 1.09		-		.20		T		.00		.94		1.56		1.41		-		T		.00		-	
MC NARY	9.48	7.16	8.78	6.40	3.17	.81	1.08-	.22	T -	.56	.03-	.68	2.38-	1.07	4.70	.75	2.16	.01	3.00-	.05	.55-	1.02	1.83-	.92	35.61	10.71
MONUMENT VALLEY	-		-		-		-		-		-		-		-		-		.56		.03		T		-	
PAGE	// 1.65		1.73		1.76		.82		.73		.00		.44		.75		1.76		.30		.00		.04		8.80	
PAINTED DESERT N P	E 2.16		3.27		1.68		.84		.58		T		.94		1.08		.79		.40		T		1.02	F	12.72	
PETRIFIED FOREST N P	E 1.56	1.12	1.78	1.73	.98	.45	.26-	.09	.72-	.10	T -	.75	E 2.26		.88		1.05		1.00		.01		.21	E	15.23	
PHANTOM RANCH	4.75		2.66		1.73		.78		.24		.06															
PINETOP	4.98		4.75		2.38		.87		.53		.04		3.86		4.29		.94		1.05		.38		2.09		26.16	
PINETOP FISH HATCHERY	7.30		5.81		3.43		1.07		.57		.01		3.42		3.63		1.41		1.29		.45		1.91		30.40	
SAINT JOHNS	1.20	.61	1.72	1.18	1.45	.65	.57	.13	.26-	.28	.00-	.43	.24-	1.82	1.63-	.44	2.05	.83	.19-	.82	.19-	.22	1.18	.47	10.50-	.14
SANDERS	2.85		4.12		.86		1.08		.65		.00		.16		2.15		1.66		F .49		.06		.81	E	14.89	
SANDERS 11 ESE	2.24		3.82		1.85		1.71		.73		.00		.65		2.04		.67		.23		.00		F .93	E	14.37	
SEDONA RANGER STATION	7.36		7.16		2.78		1.32		.60		T		2.76		1.96		.83		1.00		.00		.95		26.72	
SNOW LOW CITY	3.68		5.08		2.03		.44		.15		1.01		1.48		2.90		.77		.32		.03		1.03		19.14	
SNOWFLAKE	1.05	.75	2.33	1.85	1.56	.94	.34-	.14	.26-	.14	.00-	.42	1.37-	.71	3.43	.86	.35-	.94	.27-	.75	.70-	.55	.69-	.08	11.65	.27
SNOWFLAKE 18 W	1.94		1.97		1.63		.93		.26		T		1.02		3.41		.41		.50		T		.72		12.39	
SPRINGERVILLE	E 2.23	1.67	1.52	1.16	.70	.11	.61	.30	.29-	.02	.42-	.01	2.32-	.16	4.72	1.31	.66-	.88	.47-	.50	.08-	.29	.19-	.31	E 13.71	2.38
SUNRISE MOUNTAIN	6.57		E 7.86		4.77		E 1.86	F	.10		.36		4.11		4.72		5.17		E 2.17		.80		1.21		E 39.00	
SUNSET CRATER NAT MON	1.56		1.71		1.52		.68		.87		.26		2.03		1.76		.77		.22		T		.76		15.14	
SUPAI	1.82		1.27		1.84		.28		.21		.02		1.21		1.86		.35		.27		.03		.22		9.38	
TEEC NOS POS	.83		.91		.59		.66		.24		.00		.54		1.01		.44		.61		.05		.26		6.14	
WAHWEAP	1.74		2.27		1.25		E .81		.30	F	.00		.51		.66		.93		E .30		F .01		.02		E 9.00	
WALNUT CANYON NAT MON	F 4.54		4.74		2.04		.38		.26		.12		1.45		2.37		.43		.59		.00		.56		E 17.48	
WHITERIVER	4.55	3.08	5.64	4.58	2.50	.91	.87	.13	.56	.23	.01-	.44	6.06	3.47	4.80	1.71	1.19-	.53	1.12-	.25	.21-	.80	1.11-	.42	28.62	11.27
WILLIAMS	5.76	3.92	7.13	5.66	3.02	1.04	1.32-	.06	.89	.20	.03-	.48	7.81	1.03	.28-	3.78	.84-	.90	1.41	.16	T -	1.38	.73-	1.61	25.32	4.20
WINDOW ROCK	2.10		1.70		1.17		F .27		.53		.00		.27		.60		1.89		.35		.05		.30	E	9.33	
WINSLOW WSO AP	//R 1.18	.76	1.36	.98	.76	.34	.45	.09	.07-	.29	.17-	.11	1.71	.53	1.29-	.71	.64-	.21	.22-	.47	T -	.36	.23-	.36	8.06	.73
WUPATKI NAT MON	.89	.48	1.50	1.08	.94	.36	.76	.10	.16-	.20	.15-	.17	1.94	.42	.99-	.65	.41-	.34	.09-	.51	.00-	.30	.26-	.28	7.69-	.04
DIVISION	3.64	2.54	4.09	3.16	2.01	.89	.95	.21	.44	.01	.07-	.35	1.90	.08	2.05-	.22	1.19-	.01	.81-	.33	.09-	.70	.65-	.59	17.85	4.69
° ° ° NORTH CENTRAL 03																										
BAGDAD 2	8.67		8.62		2.20		1.46		.72		.11		1.18		.73		.36		.27		.00		.43		24.75	
BEAVER CREEK R S	5.19		4.92		1.86		1.83		.61		.00		2.44		.67		.79		1.23		.00		.74		20.08	
CASTLE HOT SPRINGS	6.60		8.75		.96		1.35		.08		.10		1.43		.93		.00		.07		.00		.31		20.25	
CHILDS	7.43	5.64	9.14	7.90	1.32-	.22	.90-	.02	.74	.37	.00-	.44	1.62-	.54	1.61-	.94	.32-	1.22	.34-	.72	.20-	1.17	.61-	1.52	24.23	7.16
CHINO VALLEY	3.47	3.01	E 3.65	2.79	1.29	.32	.27-	.50	.55	.27	.20-	.06	3.35	1.31	1.97-	.42	.14-	.83	.28-	.47	.00-	.64	.17-	.89	E 15.84	3.89
CONGRESS	-		5.78		1.63		1.06		.30		-		-		-		-		-		-		-		-	
CORDES	5.59	4.36	7.09	6.08	1.06-	.97	1.18	.50	.67	.27	.00-	.29	1.07-	.70	1.25-	1.79	.47-	.83	1.13	.27	.00-	.90	.49-	1.04	19.92	6.38
CROWN KING	13.94	10.56	16.83	14.78	3.20	.58	1.89	.55	.82	.42	.00-	.46	.00-	3.72	1.46-	3.63	.67-	1.35	.00-	1.42	.00-	1.72	.30-	3.30	38.41	10.89
HILLSIDE 4 NNE	5.63		6.45		1.62		.56		.40		.10		1.58		.91		.18		.47		.00		.43		18.65	
IRVING	8.04	6.08	8.78	7.27	2.06	.24	1.20	.11	1.70	.59	.01-	.48	1.67-	.33	1.30-	1.63	.60-	1.08	.87-	.39	.00-	1.78	.64-	1.47	26.17	7.63
JEROME	6.30	4.74	8.42	7.06	2.36	.84	1.76	.16	.34-	.18	.02-	.37	2.07-	.64	1.53-	1.96	.44-	.77	1.17	.04	.00-	1.09	.33-	1.40	24.34	6.43
MONTEZUMA CASTLE N M	3.92	2.97	3.63	2.69	1.24	.20	.46	.15	T -	.27	.00-	.30	1.02-	.45	.64-	1.35	1.04-	.30	.96	.16	.00-	.72	1.01-	.15	14.32	2.62
PRESCOTT	5.41	4.21	6.69	5.23	1.71	.35	.93	.01	.90	.55	T -	.42	.70-	2.44	2.79-	.59	.63-	.81	1.26	.27	.00-	1.17	.48-	1.33	21.90	3.86
SELIGMAN	3.11	2.21	2.70	1.99	1.83	.92	1.06	.54	.93	.69	.44-	.02	2.33	.72	.36-	1.47	.14-	.60	.64	.01	.00-	.54	.67-	.28	14.21	3.77
SELIGMAN 13 SSW	1.42		3.49		2.14		E .42		.44		.00		.41		1.95		.12		.43		.00		.29		E 11.41	
SKULL VALLEY	8.80		7.70		1.67		E 1.10		1.44		.06		.68		1.26		.69		.77		-		-		-	
TUZIGOOT NATL MON	3.50		3.43		1.16		.78		.16		.00		2.41		.67		1.15		.40		.00		1.05		14.93	
WALNUT CREEK	5.61	4.16	5.33	4.19	1.70	.47	.79	.02	1.30	.62	T -	.46	2.41-	.27	.71-	2.36	.15-	1.18	.34-	.58	T -	.86	.47-	.93	18.38	2.83
WALNUT GROVE	E 5.99	4.44	10.43	9.05	1.48-	.03	1.51	.65	.21-	.02	E .03-	.32	.72-	1.32	1.73-	1.62	.47-	1.01	.17-	.63	.00-	1.00	.43-	1.30	E 23.16	6.89
DIVISION	5.97	4.62	6.58	5.41	1.70	.43	1.06	.17	.58	.29	.06-	.30	1.49-	.50	1.17-	1.53	.45-	.82	.61-	.27	.00-	.91	.52-	.96	20.29	5.83

See Reference Notes Following Station Index

TABLE 2

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

ARIZONA
1980

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
° ° °																										
EAST CENTRAL 04																										
BAR T BAR RANCH	-		-		-		-		-		-		-		-		-		-		-		-		-	
GISELA	6.31	4.61	7.67	6.74	1.71	.60	.13-	.17	.33	.03	.01-	.08	2.39	.32	7.92	1.01	1.76	.17	.41-	.67	.00-	1.22	.76-	1.77	25.91	9.00
GLOBE 2	3.03		6.11		1.78		.11	E	.12		.61		3.14		7.74		2.11		.42		.14		.69	E	21.40	
MIAMI	4.16	2.11	8.11	6.84	2.01	.23	.04-	.40	.22-	.03	.01-	.06	2.05-	.29	4.76	.73	1.75-	.19	.24	.83	.07-	1.05	.78-	1.62	23.32	5.27
PAYSON	6.48		9.07		2.85		1.56		.19		T		3.00		7.43		1.45		.78		.00		.28		29.97	
PLEASANT VALLEY R S	5.60	3.69	7.27	5.44	2.33	.55	.47	.09	.93	.47	.00-	.46	2.59	.28	2.92-	.56	1.44	.04	.68-	.33	.00-	1.24	.81-	1.18	25.74	6.37
RUNKIN CENTER	5.81		9.09		2.49		.67		.73		T		.67		T R		.41		.03		.00		.36		22.86	
ROOSEVELT 1 WNW	5.44	3.46	7.03	5.32	1.99	.43	.41	.00	.26	.02	.00-	.25	.97-	.33	1.32-	.61	1.74-	.19	.36-	.61	.00-	.95	.63-	1.39	19.85	5.70
SAN CARLOS AIRPORT	2.47		6.08		1.34		.20		.26		.00		-		-		-		-		-		-		-	
SAN CARLOS RESERVOIR	4.72	2.44	4.69	3.48	2.64	1.08	.09-	.43	.03-	.14	.00-	.24	.77-	1.24	1.33-	.99	1.12-	.16	.59-	.49	.29-	.62	.45-	1.32	15.88	1.71
TONTO CREEK F H 2	13.17		13.48		5.16		2.74		1.67		T		3.44		7.13		1.40		1.51		.00		.70		45.75	
DIVISION	4.69	2.68	7.05	5.70	2.16	.37	.55-	.25	.23-	.12	.08-	.26	1.87-	.54	2.84-	.72	1.36-	.10	.46-	.81	.07-	1.16	.67-	1.68	21.93	3.60
° ° °																										
SOUTHWEST 05																										
ALAMO DAM	2.45		2.90		.95		.14		.35		.01		.09		.71		.16		.65		.00		.05		8.65	
BOUSE	1.43		2.96		.96		.16		.02		.05		.72		.13		T		.00		.00		.00		6.53	
DATELAND WHITEWING RCH	.73		.69		.59		.40		.00		.00		.04		.00		.00		.03		.00		.00		2.46	
EHRENBERG 2 E	1.71		2.05		.61		.17		.01		T		T		3.80		.06		T		.00		.11		8.73	
KOFA MINE	1.71		2.77		1.19		.63		.02		.00		.49		.00		.65		.00		.00		.09		7.35	
PARKER	1.78	1.29	2.76	2.04	1.29	.77	.22	.00	.00-	.03	.06	.06	.00-	.31	.04-	.62	.82	.56	T -	.29	.00-	.30	T -	.46	6.57	2.75
TALNA 3 NE	.68		1.06		.41		.19		.08		.00		.24		.10		.03		.00		.00		.01		3.15	
WELLTON	.35		.79		.73		.26		.08		.00		.00		.10		.00		.00		.00		.19		2.37	
YUMA CITRUS STATION	.49	.13	.87	.66	.44	.29	.16	.06	T -	.01	T -	.02	T -	.18	.04-	.37	T -	.24	.00-	.13	.00-	.22	.16-	.31	2.21-	.56
YUMA PROVING GROUND	E .62		.72		.48		T		.18		.01		.00		T		.06		.00		.00		.03	E	2.07	
YUMA VALLEY	.83		1.03		.71		.20		T		.00		T		.15		.00		.00		.00		.13		2.62	
YUMA WSO AP	R .54	.18	.73	.46	.39	.18	.16	.05	.10	.07	.01	.01	.00-	.18	.05-	.33	.00-	.22	.00-	.27	.00-	.22	.09-	.25	2.07-	.60
DIVISION	1.12	.63	1.58	1.20	.71	.34	.21	.05	.07	.04	.01-	.01	.02-	.23	.41-	.36	.15-	.21	.05-	.29	.03-	.33	.07-	.40	4.58	.46
° ° °																										
SOUTH CENTRAL 06																										
AGUILA	2.43		3.99		.99		.53		.18		.16		.54		.07		.14		.09		.00		.20		9.27	
ASHURST HAYDEN DAM	E 2.48		2.37		2.14		.44		.13		.10		1.47		1.91		1.63		.09		.00		.41	E	13.69	
BARTLETT DAM	5.79	4.00	8.67	7.40	2.15	1.18	.73	.16	.32	.12	.15-	.06	1.45	.34	1.94-	.33	.65-	.57	.31-	.38	.00-	.93	.26-	1.25	21.72	9.88
BUCKEYE	1.17		2.32		1.24		.46		.23		.03		1.72		.55		.28		.00		.00		.00		7.67	
CASA GRANDE	1.27	.51	1.28	.41	1.71	.62	.60	.29	.14	.03	.00-	.16	1.88	.93	.34-	.43	.26-	.53	T -	.63	.00-	.56	.18-	.70	7.86-	.25
CASA GRANDE RUINS N M	1.71	.88	1.83	1.14	1.12	.36	.17-	.16	.17	.05	.03-	.09	.41-	.44	.01-	1.15	.31-	.59	.33-	.43	.00-	.61	.19-	.86	6.12-	2.10
CHANDLER	1.68		2.34		.77		.48		.00		.22		.03		.00		.95		.00		.00		-		-	
CHANDLER HEIGHTS	1.77	.91	1.89	1.10	1.26	.44	.40	.06	.14	.00	.00-	.09	.78-	.08	.23-	1.13	.64-	.11	.46-	.13	.00-	.63	.34-	.80	8.11-	.26
DEER VALLEY	1.49		2.67		.80		.47		.02		.04		.34		.58		.24		.07		.00		.01		6.73	
ELOY	2.14		1.57		1.22		.14		.12		.00		1.81		1.06		.74		.05		.00		.04		8.89	
FLORENCE	2.48	1.63	2.46	1.65	2.03	1.05	.26-	.16	.13	.03	.00-	.08	.67-	.61	.00-	1.03	.53-	.27	.06-	.47	.00-	.73	.21-	.98	9.21-	.29
FOUNTAIN HILLS	3.72		4.59		1.47		.56		.43		.00		.16		1.76		.60		.18		.00		.01		13.92	
GILA BEND	1.17	.69	1.60	1.16	.45	.20	.18-	.12	.09-	.01	.00-	.04	.12-	.44	.34-	.74	.01-	.49	.09-	.24	.00-	.36	.02-	.67	4.77-	.99
GRIGGS 1 W	1.47		2.32		1.07		.67		T		T		T		1.48		1.04		.06		.00		.12		8.55	
HANCUAMALA PLAINS	-		-		-		-		-		-		-		-		-		-		-		-		-	
HORSESHOE DAM	5.66		7.93		1.04		.76		.60	E	.08		.79		.22		.45		.44		.00		.37	E	17.94	
KELVIN	4.03	2.59	5.53	4.43	3.48	2.04	.00-	.54	.00-	.17	.19-	.04	.28-	1.34	2.74-	.02	.40-	.59E	.16-	.35	.00-	.93	.00-	1.71E	16.85	3.17
LAVEEN 3 SSE	1.43		1.64		.62		.44		.30		.00		.77		.91		.06		T		.00		.12		6.46	
LITCHFIELD PARK	1.72	.80	2.73	1.97	.95	.26	.85	.51	.06-	.04	.03-	.09	.50-	.24	1.71	.46	.55-	.19	.03-	.41	.00-	.57	.13-	.80	9.22	1.66
MARICOPA 4 N	1.25		1.63		1.10		.50		.18		T		.10		.10		.13		.26		.00		.04		5.09	
MESA EXPERIMENT FARM	2.15	1.31	2.63	2.03	1.34	.27	.34	.00	.73	.59	.00-	.09	.22-	.63	.48-	.72	.47-	.29	.03-	.50	.00-	.53	.08-	.85	8.17	.65
MORMON FLAT	4.04	2.58	5.07	4.03E	1.99	.65	.53	.01	.02-	.19	.00-	.21	2.51	1.18E	2.30	.21	.15-	1.15	.02-	.91	.00-	.99	.25-	1.42E	16.86	3.93
ORACLE 2 SE	4.01		5.54		2.60		.45		.75		T		3.35		2.22		1.48		1.27		.01		.46		22.14	
PHOENIX SOUTH MOUNTAIN	2.18		1.55		1.27		.04		T		.00		.06		.32		.07		.11		.00		.26		5.86	
PHOENIX WSFO AP	R 1.58	.87	2.09	1.49	.86	.10	.44	.12	.21	.07	.03-	.09	.46-	.19	.06-	1.16	.13-	.56	.02-	.44	.00-	.49	.08-	.74	6.06-	.99
PHOENIX CITY	1.74		1.41		1.10		.28		.77		.00		.32		.02		.27		.06		.00		.06		5.87	
PICACHO RESERVOIR	2.46		1.79		1.50		.10		.40		.00		1.46		.32		.16		.06		.00		.18		8.42	
SACATON	1.46	.69	-		1.12	.60	.33-	.04	T -	.14	.00-	.15	.46-	.64	.01-	1.49	.56-	.26	.10-	.43			-		-	
SAN MANUEL	1.24		3.25		1.10		.13		.06		.00		1.73		1.70		.59		.26		.02		.33		12.74	
SCOTTSDALE	2.48		2.80		.95		.75		T		.00		.26		1.14		.66		.13		.00		.07		9.56	
SOUTH PHOENIX	1.85	1.06	2.76	1.70	1.05	.23	.64	.32	.33	.20	.01-	.18	.50-	.32	.35-	1.08	.25-	.45	.02-	.45	.00-	.51	.03-	.86	7.38-	.34
STEWART MOUNTAIN	3.65	2.32	4.97	4.09	1.97	.74	.53	.09	.00-	.16	.22	.09	.63-	.30	1.52-	.21	.32-	.69	.13-	.60	.00-	.90	.16-	1.41	14.40	2.90
SUNFLOWER 3 NNW	10.58		11.21	E	3.66		1.51		.43		.08		2.19		1.89		1.54		.18		.00		.76	E	34.23	
SUPERIOR	4.10	1.99	6.04	4.64	2.94	1.19	.85	.09	.24-	.09	.07-	.12	1.23-	.44	1.38-	1.74	.61-	.71	.04-	1.26	.00-	1.23	.56-	1.72	18.16	1.10
SUPERIOR 2 ENE	5.03		8.62		3.61		1.06		.09		.04		1.20		1.68		.77		.00		.03		.61		22.93	
TEMPE	1.65	1.12	2.56	1.94	1.05	.29	.36	.03	.43	.27	.00-	.11	1.17	.47	1.45	.07	.60	.15	.11-	.79	.00-	.61	.06-	.98	9.74	2.11
TEMPE U OF A CIT EX ST	2.16		2.86		1.31		.20		.22		.00		.19		1.48		.93		.12		.00		.04		9.51	
TOLLESON 1 E	1.59		2.18		.57		.35		.00		T		T		1.44		.19		T		.00		.00		6.32	
TONOPAH	-		-		1.11		.52		.00		.02		.00		1.90		.00		.00		.00		.20		-	
WICKENBURG	3.21	2.19	5.00	4.04	1.10	.03	1.20	.70	.13-	.02	.00-	.16	1.42	.41	.84-	1.40	.07-	.98	.47-	.18	.00-	.70	T -	1.15	13.54	2.78
WINKELMAN 6 S	2.74		3.48		1.60		.12		.27		-		-		-		-		-		-		-		-	
YOUNGTOWN	1.40		2.91		1.19		.47		.23		T		.13		1.15		.57		.11		.00		.24		8.74	
DIVISION	2.33	1.38	3.11	2.34	1.13	.41	.47	.06	.20	.05	.03-	.11	.83-	.29	.85-	.73	.42-	.46	.14-	.45	T -	.64	.16-	.94	9.85	.63
° ° °																										
SOUTHEAST 07																										
AJO	.64-	.08	1.57	1.04	.71-	.11	.09-	.24	T -	.05	.00-	.06	.08-	1.28	.79-	1.67	T -	.75	.01-	.59	.00-	.59	.01-	.82	3.97-	5.05
ANVIL RANCH	.75		2.15		.58		.06		.60		1.68		2.05		1.57		.45		.13		.00		.15		9.99	
APACHE 6 WNW	.75		2.75	E	2.75		.25		-		-		-		-		-		-		-		-		-	
APACHE POWDER COMPANY	.61-	.20	1.98	1.45	.48-	.01	.12-	.15	.00-	.13	.67	.10	2.77-	.45	.86-	2.43	.94-	.46	T -	.71	.08-	.73	.24-	.63	8.59-	3.81
ARIVACA 1 E	.68		3.08		.91		.02		T		.63		2.73		2.63		.95		.06		T		.08		11.67	
BISBEE 2	.65		1.83		.15	E	.02	E	.02		.37		.48		.60		.22		.00		.00		.02	E	4.26	
BLACK RIVER PUMPS	4.62		5.11		2.19		.19		.12		.27		3.98		2.63		1.86		1.17		.92		.70		23.66	
BLUE	2.71		5.21		1.64		.24		.27		.00		1.51		2.49		1.00		1.25		.29		.21		16.76	
BOWIE	.68		2.50		.74		.22		.09		.00		.69		1.36		1.28		.13		.28		.28		7.90	
CANELO 1 NW	.72-	.36	1.99	1.19	.91	.29	.11-	.20	.00-	.11	1.43	.80	3.31-	1.27	4.57	.05	1.15-	.38	.00-	.91	.00-	.59	.58-	.78	14.87-	2.41
CASCABEL	1.01		3.20		.97		.20		T		1.28		2.79		2.37		1.25		.23		T		.26		13.31	
CHIRICAHUA NAT MON	1.15		2.04		.89		.44		.29		.13		1.73		1.19		.56		.24		.31		.21		10.98	
CLIFTON	1.15	.20	3.55	2.93	.72-	.09E	.24-	.12	.20-	.02	.00-	.33	1.98-	.19	1.60-	.67	.53-	1.07	.30-	.74	.62	.11	.15-	1.09E	11.02-	1.04
CORONADO NM MOORS	1.13		2.99		.98		.05		.03		.61		2.01		2.78		.24		.05		.01		.49		11.37	
DOUGLAS	.72		1.98		.30		.71		.04		.45		2.18		1.72		1.85		.04		.31		.22		10.42	
DOUGLAS 8-0 FAA AP	.69		2.01		.17		.02		.03		.35		1.37		1.67		.71		.01		.00		.15		6.68	

See Reference Notes Following Station Index

TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

TABLE 2

ARIZONA
1980

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
DUNCAN	.80	.01	3.12	2.53	.29-	.24	.04-	.02	.11-	.05	.00-	.28	1.87	.26	2.17	.17	1.06-	.19	.14-	.63	.40-	.02	.00-	.90	10.20	.64
EAGLE CREEK 2	2.81		4.42		1.63		.07		.19		T		4.20		1.47		.82		.64		.77		.39		17.81	
FORT HUACHUCA	.70		E 1.79		.43		.29		.01		.69		1.87		3.16		1.63		.10		.09		.46		E 10.77	
FORT THOMAS 2 SW	-		1.90		.87		.04		-		.00		.82		.12		.05		.07		.00		.26		-	
FRITZ RANCH	1.59	.19	2.91	3.14	1.60	.57	.10-	.46	.00-	.29	-		-		-		-		-		-		-		-	
GREYS PEAK MNTN RS	E 3.23		4.54		2.23		E .10		.14		.06		2.55		1.51		.74		.86		.89		.62		E 17.47	
KITT PEAK	2.48		4.49		2.05		.10		.22		.00		3.12		4.58		1.12		.87		.02		.41		19.86	
MC NEAL	.21		1.99		.23		T		.00		.63		1.64		2.78		T		.75		.07		.22		8.51	
N LAZY H RANCH	.89-	.18	3.78	2.93	1.56	.71	T -	.38	.00-	.14	.09-	.13	1.10-	1.60	1.72-	.83	1.30	.09	.19-	.53	.00-	.65	.22-	.93	10.85-	1.55
NOGALES	.50		2.22		.88		.02		T		.76		.70		6.19		1.48		.38		.00		.34		13.47	
NOGALES 6 N	.46		1.10		.36		.01		.00		.03		.78		9.06		1.13		.01		.00		.57		13.61	
ORGAN PIPE CACTUS N M	1.14		1.87		1.52		.51		.01		T		.71		.66		.95		.00		.00		.02		6.89	
PALISADE R S	5.73		10.91		7.78		.16	E	.29		.27		3.58		6.43		1.34	E	.76		T		.88	E	34.20	
PATAGONIA 2	.69		2.25		.86		.70		.00		.79		1.59		1.73		1.12		.00		.00		.46		9.49	
PEARCE	.47		2.10		.37		.03		.02		.48		1.47		1.73		.55		-		-		-		-	
PORTAL 4 SW	1.15		3.66		.77		.97		.05		.05		3.39		3.15		4.69		.22		.95		.16		16.61	
REDINGTON	1.43	.83	3.10	.61	1.63	.69	T -	.38	.04-	.07	.00-	.24	1.69-	.87	2.68	.26	.93-	.29	.45-	.30	.06-	.54	.32-	.96	12.93	.64
RUBY STAR RANCH	.42		3.21		1.37		.02		.00		.00		2.69		2.01		1.73		.21		.00		.05		11.61	
RUCKER CANYON	1.11-	.19	3.16	2.71	.89-	.26	.10-	.76	.00-	.11	.25-	.36	2.40-	1.84	2.19-	1.53	2.85	1.05	.30-	.85	.00-	.67	.55-	.94	13.80-	3.75
SABINO CANYON	1.65	.60	3.47	2.65	1.77	.83	.19-	.20	.09-	.03	.10-	.08	2.93	.36	2.64	.27	.99-	.20	.55-	.27	.00-	.67	.44-	.76	14.34	2.40
SAFFORD EXPERIMENT FRM	.48		2.14		.35		.06		.03		T		1.45		.43		1.58		.76		.67		.15		8.30	
SAN SIMON 6 ESE	.65		F 1.14		.20		.20		T		.00		.84		1.96		1.21		.07		.33		.07	E	6.67	
SANTA RITA EXP RANGE	1.74	.10	3.96	2.71	2.01	.84	.11	.47	.05-	.08	.40-	.15	5.93	1.55	3.25-	1.13	4.39	2.41	E .10-	.90	.00-	.91	.28-	1.59	E 22.20	2.38
SASABE	E .70		4.00		F 1.28		.12		.02		.64		2.25		1.12		.29		.02		.00		.00		E 10.44	
SASABE 7 NW	1.03		3.59		1.68		.13	E	.02		1.67		1.50		2.13		.66	E	.04		.00		.32	E	12.77	
STEPHENS RANCH	.44	.56	2.56	1.96	.40-	.36	.06-	.18	E .02-	.13	.00-	.49	1.86-	1.22	4.89	1.82	.09-	1.38	.00-	.73	.00-	.50	E .20-	.85	E 10.53-	2.62
TOMBSTONE	.48-	.51	1.16	.63	.57-	.01	.00-	.31	.05-	.07	.06-	.43	2.65-	.72	3.11-	.18	1.25	.10	.03-	.55	.08-	.33	.25-	.50	9.99-	2.68
TUCSON CAMP AVE EXP FM	1.03		2.73		1.26		.28		.00		.30		1.88		2.50		1.19		.61		.00		.25		12.03	
TUCSON MAGNETIC OBSY	1.44	.48	3.25	2.49	1.87	1.06	.19-	.24	.09-	.05	.06-	.11	2.42	.67	3.04	.95	.90-	.24	.48-	.24	.00-	.64	.43-	.61	14.37	3.52
TUCSON UNIV OF ARIZONA	.84	.01	2.47	1.73	1.10	.36	.36-	.10	T -	.14	.06-	.14	1.49-	.60	3.45	1.50	1.73	.58	.57-	.04	.00-	.60	.16-	.95	12.33	1.60
TUCSON WSO AP	Q .73-	.04	2.80	2.30	1.22	.68	.06-	.27	T -	.14	.23	.03	1.78-	.60	1.95-	.39	2.93	1.56	.22-	.44	.00-	.56	.19-	.75	12.23	1.18
TUMACACORI NAT MON	.42		2.02		.81		.01		.05		.09		.64		2.60		.79		.03		.00		.14		7.49	
WILLCOX	.82	.04	2.68	2.11	.76-	.04	.11-	.15	.12-	.01	T -	.43	.76-	1.84	4.93	2.27	.75-	.43	.05-	.64	.18-	.21	.51-	.49	11.26	.07
Y LIGHTNING RANCH	.67	.17	1.76	1.71	.30-	.27	.00-	.21	.00-	.09	.24-	.36	1.73-	1.44	2.83-	.70	.11-	.98	.05-	.53	.25-	.17	.42-	.55	8.58-	4.16
DIVISION	1.01	.27	3.43	2.17	1.67	.28	.18-	.19	.08-	.06	.71-	.07	1.64-	.98	2.64-	.32	1.20-	.19	.29-	.49	.18-	.38	.29-	.97	12.29-	.83

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of: 16° or below		20° or below		24° or below		28° or below		32° or below		First fall minimum of: 32° or below		28° or below		24° or below		20° or below		16° or below		Number of days between dates: 16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
NORTHWEST 01																													
BEAVER DAM	115	8-11+	29	12- 9	NONE		NONE		NONE		3-31	27	4- 2	31	11-14	29	11-17	29	12- 9	22	NONE		NONE					231	226
BULLHEAD CITY	124	6-29	25	12-23+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
COLORADO CITY	100	7-26+	14	1- 4	1- 4	14	3-31	20	4- 3	28	5-25	30	6-15	32	11-15	31	11-17	29	11-19	28	11-17	20	11-15	15	214	174	128	103	144
KINGMAN 2	108	6-12	25	12- 9	NONE		NONE		NONE		2-11	28	4- 3	31	11-17	28	11-17	26	NONE		NONE		NONE					246	228
LAKE HAVASU	122	7-29	37	1- 5	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
PIERCE FERRY 17 SSW	117	8-12+	20	12-10+	NONE		NONE		2- 9	27	3-29	28	4- 3	30	10-29	30	11-14	29	11-14	24	NONE		NONE				176	158	139
PIPE SPRINGS NATL MON	102	6-11+	15	11-19+	2-16	16	3-31	19	4-24	28	5-26	32	10-16	32	10-17	29	11-14	21	11-17	19	11-16	15	245	231	225	176	142
TRIXTON CANYON		-		-	-		-		2-12	28	2-13	28	-		-		-		-		-					-	-
TUWEEP		-		-	NONE		NONE		3-17	20	5-31	27	5-25	32	-		-		-		-					-	-
WIKIEUP	117	7-29	27	2-12+	NONE		NONE		NONE		2-12	27	4- 3	31	11-16	32	NONE		NONE		NONE		NONE						196
WILLOW BEACH	121	6-10	31	12-15	NONE		NONE		NONE		NONE		1- 6	32	12-15	31	NONE		NONE		NONE		NONE						344
YUCCA 1 NNE	111	6-10+	29	2-11	NONE		NONE		NONE		NONE		3-27	32	11-17	32	NONE		NONE		NONE		NONE						235
* * *																													
NORTHEAST 02																													
ALPINE	84	7- 6	-10	1-23	4-24	14	6- 2	26	6- 4	22	6-17	27	6-16	30	9-21	32	9-25	26	10-15	24	10-17	9	10-17	9	176	137	134	114	66
ASH FORK S R	100	6-12	11	2-12	3-31	14	4-11	19	5-25	21	5-29	27	6- 7	32	10-15	26	10-16	16	10-16	16	10-17	16	10-16	16	222	193	144	140	130
BETATAKIN	94	7-21+	11	1- 3	3-31	17	4- 3	19	4-23	24	5-26	26	5-26	30	10-15	26	10-15	28	10-17	24	11-15	20	11-17	17	231	226	177	142	142
BLUE RIDGE R S	90	6-29	- 1	1-23	4- 7	9	5-25	14	5-25	19	5-30	26	6-15	29	9-22	27	9-22	27	10-16	17	10-17	17	10-24	15	204	145	144	116	99
BRIGHT ANGEL R S	85	8-11	2	2-10	5-30	14	5-30	14	5-31	24	6-30	28	6-30	28	9-22	30	10-15	23	10-15	23	10-17	12	10-17	12	140	140	137	107	84
CAMERON 1 NNE	109	8-11+	10	12-16	4- 2	14	4- 2	16	4-12	21	5-29	26	5-30	29	10-17	26	10-17	26	10-25	24	10-17	15	11-17	15	229	229	194	141	140
CANYON DE CHELLY	97	7-16	9	11-19	3-19	15	4-14	19	5-25	24	5-26	28	6-20	32	10-24	26	11-17	25	10-18	24	10-24	15	10-24	15	220	197	144	144	121
CHEVELON R S	93	6-28	21	1-23	4- 3	13	5-25	21	5-25	20	5-26	28	6- 2	31	10-15	30	10-16	24	10-16	24	10-17	15	11-15	14	206	145	144	143	135
CLAY SPRINGS	95	7- 5+	2	1-23	4- 3	15	4- 7	16	-		-		-		10-15	32	10-16	28	10-17	21	11-14	12	11-24	12	204	199	-	-	-
FLAGSTAFF WSO AP	90	6-28	7	1-24	4- 7	9	5-25	14	5-25	19	6- 2	28	6-15	32	9-20	31	10-16	27	10-17	22	11-14	17	11-15	1	226	177	143	136	99
FORT VALLEY	91	5-11+	- 7	1-24	3-25	12	5-29	20	6- 7	24	6-15	26	6-24	29	9-10	31	9-22	27	10-17	15	10-17	15	10-17	15	145	141	132	99	8
GANADO		-		-	3-31	9	4-14	19	5-27	24	5-27	24	-		10-16	28	10-16	24	10-17	21	10-27	18	11-17	9	231	196	143	142	
GRAND CANYON N P 2	90	6-12+	7	12-10+	3-31	10	5-25	17	5-29	24	6- 1	27	6- 7	31	10-15	28	10-16	24	10-17	21	10-18	20	11-14	14	228	146	141	136	130
GREER	85	7- 5+	- 2	1-23	4-17	11	4-24	20	5- 1	24	6- 2	27	6- 3	32	10-15	28	10-15	28	10-16	21	10-17	13	10-17	13	187	176	144	135	134
HAPPY JACK RANGER STA	95	6-29+	7	4- 8+	4-12	14	5-26	20	5-29	24	6- 3	26	6- 2	26	9-22	29	-		-		-		-			-	-	-	112
MAHLEY LAKE	89	7- 6	-17	2-10	4-17	17	5-13	19	6- 4	23	6- 5	27	6-20	31	9- 1	31	10- 4	28	10-17	5	10-17	5	10-17	5	183	157	135	127	73
HEBER RANGER STATION	96	7- 5	- 1	1-24+	4- 3	15	5-25	19	5-25	19	5-30	25	6-15	31	10-17	19	10-17	18	10-17	18	10-17	18	10-24	16	204	145	145	140	99
HOLBROOK		-	9	11-19+	3-17	14	4-14	27	5-25	26	5-25	26	10-14	31	10-17	28	10-17	24	10-19	14	10-19	18	11-15	16	279	215	184	145	144
JUNIPINE		-	20	11-18+	NONE		3-31	20	4- 3	21	-		5-25	29	10-16	31	10-17	28	11-17	24	11-18	20	NONE			232	228	-	144
KEAMS CANYON	98	7-18+	7	12-10+	3-31	12	4-14	20	5-25	23	5-25	23	6- 2	32	10-15	25	10-15	25	10-16	23	10-25	17	-		-	194	144	142	135
KLAGETOH 12 WNW	95	7-18+	11	11-17+	5-26	12	5-26	12	5-26	12	5-26	12	5-26	12	10-16	28	10-16	24	10-29	21	11-15	15	11-15	15	173	173	156	142	142
LEES FERRY	110	7-22	21	11-16	NONE		NONE		2-12	24	3-18	27	3-31	31	10-25	32	11-16	24	11-17	24	-		-				279	243	208
LEUPP	100	7-26	4	11-17	3-30	15	4-14	20	5-25	22	5-25	22	5-28	31	9-20	32	10-17	21	10-17	20	11-17	20	11-24	14	208	181	145	145	117
LUKACHUKAI	97	8- 5	6	1- 5+	4- 1	15	4-12	20	4-14	22	5-25	26	5-25	26	10-16	30	10-17	27	10-24	21	10-29	20	11-17	11	230	200	193	145	144
MC NARY	90	6-27+	6	1-23	4- 3	11	4- 3	11	5-13	24	6- 2	28	6- 2	28	10-15	31	10-16	26	10-17	11	10-17	11	10-17	11	197	197	157	136	135
MONUMENT VALLEY		-		-	-		-		-		-		-		10-25	32	11-15	27	11-16	24	NONE		NONE				-	-	-
PAGE	105	7-26	27	1- 6	NONE		NONE		2-10	24	3-17	27	4- 2	30	11-15	30	11-16	28	NONE		NONE						244	227	
PETRIFIED FOREST N P	99	6-13+	13	11-17	3-17	16	3-17	16	4- 8	24	4-24	28	5-25	29	10-24	32	11-17	31	10-17	22	10-29	20	11-17	11	245	226	192	176	144
PHANTOM RANCH	116	6-15+	32	12-11+	NONE		NONE		NONE		NONE		NONE		11-17	32	-		-		-								
PINETOP	94	6-28	- 2	1-24	4-14	14	4-24	20	6- 2	24	6- 2	24	6-11	31	10-15	32	10-17	19	10-17	14	10-17	14	11-17	6	217	176	137	137	126
SAINT JOHNS	102	7-24+	7	2-10	3-17	14	4- 4	20	4-24	24	5-25	27	5-26	32	10-16	31	10-17	20	10-17	20	11-17	20	11-15	15	243	196	174	145	143
SANDERS	102	7-28	6	3-17	4-14	15	4-16	16	5-25	23	5-25	33	6- 2	32	10- 1	32	10-22	26	10-24	16	10-24	16	10-24	16	193	191	152	150	121
SANDERS 11 ESE	98	7-26	2	1-23	4-14	10	5-25	17	5-25	17	6- 2	28	6- 5	30	9-22	31	10-16	24	10-17	18	10-17	18	10-18	15	187	145	145	136	107
SEDONA RANGER STATION	106	6-29	27	11-17+	NONE		NONE		2-11	27	4- 3	27	5-25	32	10-27	30	11-17	23	11-17	23	NONE		NONE			280	228	155	
SHOW LOW CITY		-	8	1-23	3-10	15	4- 3	19	4-14	22	5-25	27	5-28	32	10-16	29	10-17	21	10-17	21	11-15	14	11-15	14	277	226	186	145	141
SNOWFLAKE	93	7-26	10	11-17	3-17	12	4- 3	19	5-25	22	6- 1	27	6- 2	30	10-16	31	10-17	22	10-17	22	11-14	19	11-17	10	245	204	145	135	135
SNOWFLAKE 15 W	95	7-26+	4	1-23	3-17	17	4- 3	17	5-25	23	5-25	23	5-30	29	10-16	27	10-16	27	10-17	22	11-18	20	11-17	9	245	198	145	144	144
SPRINGERVILLE	88	7-17+	1	2-10	4- 3	14	4-14	20	5-25	21	6- 2	27	6- 5	31	10-25	31	10-16	17	10-17	15	10-17	15	10-17	15	197	146	145	136	112
SUNRISE MOUNTAIN	77	6-26		-	-		-		-		-		6- 5	30	8-15	31	9-23	26	-		-		-			-	-	-	71
SUNSET CRATER NAT MON	94	6-28	- 4	1- 7	5-25	17	5-25	17	5-29	21	6- 7	25	6-15	29	8-20	32	9-22	28	10-16	21	10-17	11	10-17	11	145	145	140	107	66
SUPAI	108	8-11	16	1- 5	1- 5	16	2-10	26	3-31	24	4- 3	26	5-25	32	10-16	28	10-16	28	10-26	24	11-16	20	NONE			280	209	196	144
TEEC NOS POS	102	7-18+	11	11-18	NONE		2-10	19	4- 3	24	4-12	26	5-24	32	10-17	30	10-30	25	11-15	20	11-15	20	11-17	12		279	226	201	146
WAHWEAP	105	6-12+	25	12-10+	NONE		NONE		NONE		-		-		-		-		-		-		-					-	
WHITERIVER	100	6-29	15	1- 4+	1-24	16	4- 7	24	4-14	26	5-25	29	10-14	31	10-16	28	10-29	25	10-17	19	NONE					245	209	193	144
WILLIAMS	93	7-17	17	3-31+	4- 7	15	4-24	20	5-25	22	5-29	28	5-30	29	10-15	30	10-16	26	10-16	22	11-17	16	228	175	144	140	140
WINDOW ROCK		-	- 1	1-24+	4- 3	12	4- 9	19	5-12	27	5-25	26	5-31	31	10- 9	32	10-16	28	10-17	21	10-24	18	11-16	13	227	194	158	144	137
WINSLOW WSO AP	101	6-28	10	12-11+	3-17	16	3-31	18	4-14	24	4-14	24	5-25	29	10-14	31	10-17	24	10-17	24	10-24	16	10-24	16	221	207	164	144	144
WUPATKI NAT MON	101	6-12	18	12- 9	NONE		4- 1	20	4- 1	20	4- 2	25	5-25	32	10-16	31	11-15	24	11-15	24	11-20	20	NONE			233	228	207	144
* * *																													
NORTH CENTRAL 07																													
BAGLAD 2	103	8-11+	25	2-10	NONE		NONE		NONE		3-31	27	4- 3	30	11-14	30	11-17	27	NONE		NONE		NONE				271	225	
BEAVER CREEK P S	105	6-29	21	11-17	NONE		NONE		2-11	27	3-31	28	4-24	32	10-16	32	11-17	21	11-17	21	NONE		NONE			280	231	175	
CASTLE HOT SPRINGS	111	7-16+	33	1-23	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
CHILDS	115	6-30	27	11-20+	NONE		NONE		NONE		2-11	27	2-12	30	10-30	29	11-19	27	NONE		NONE		NONE				282	264	
CHINO VALLEY	100	8-12+	13	11-19+	2-13	16	3-31	20	4- 3	23	5-25	25	5-31	32	10-16	25	10-17	27	11-15	22	11-17	13	11-17	13	278	231	226	145	138
CONGRESS		-		-	NONE		NONE		NONE		-		2-10	31	-		-		-		-		-					-	-
CORDES	105	6-29	27	11-17	NONE		NONE		NONE		2- 9	28	4-24	31	11-17	23	11-17	23	11-17	23	NONE		NONE				282	207	
CROWN KING	96	6-29	19	-	NONE		4- 3	19	4- 3	19	4-24	28	5-29	32	10-16	29	10-17	25	11-15	22	11- 8	20	NONE			249	226	176	140
HILLSIDE 4 NNE	107	6-29	16	11-17	NONE		4- 1	20	4- 3	24	5-25	26	5-31	32	10-16	32	10-17	26	10-27	24	11-17	16	11-17	16		270	207	145	138
JEROME	99	7-11	24	1-20	NONE		NONE		1-20	24	1-23	27	4-24	31	10-17	31	12- 9	27	NONE		NONE		NONE					321	176
MONTEZUMA CASTLE N M	114	6-29	18	11-17	NONE		NONE		2-17	24	4- 3	27	5-25	30	10-16	32	10-24	27	10-28	23	11-17	18	NONE			264	204	144	
PRESCOTT	98	8-12+	12	11-17	2-10	15	3-31	20	5-25	24	5-25	24	5-29	30	10-16	27	10-16	27	10-17	24	11-16	12	11-17	12	281	231	146	144	144
SELIGMAN	103	7-11	10	11-17	3-31	14	4-24	20	5-25	27	5-25	23	5-29	30	10-15	29	10-16	23	10-16	22	11-17	19	11-15	14	229	196	144	144	139
SELIGMAN 13 SSW	103	7-20+	9	11-17	2-12	16	4- 3	20	5-25	22	5-29	27	5-31	30	10-16	27	10-16	27	10-25	23	11-14	18	11-15	14	277	225	153	140	136
SKULL VALLEY	103	6-29		-	NONE		1-26	19	3-18	22	5-25	26	5-29	32	10-16	29	-		-		-		-			-	-	-	140
TUZIGOOT NATL MON	109	6-29	27	11-17	NONE		NONE		NONE		2-12	27	4-23	32	11-15	31	11-17	23	11-17	23	NONE		NONE			279	206		
WALNUT CREEK	100	7-16	14	11-19+	2-11	15	3-31	20	5-25	24	5-29	28	6- 7	31	10-16	28	10-16	28	10-17	23	10-24	20	11-15	15	278	207	145	140	137

See Reference Notes Following Station Index

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20 or below		24° or below		28 or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16 or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp	Date	Temp	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
EAST CENTRAL 04																													
GLOBE 2	105	6-29	25	2-10	NONE		NONE		NONE		2-12	27	-		10-17	32	11-18	28	NONE		NONE		NONE					280	-
MIAMI	107	6-30+	28	12-10+	NONE		NONE		NONE		1- 5	28	4-24	30	11-17	32	12-10	28	NONE		NONE		NONE					340	207
PAYSON	102	6-28	16	2-11	2-11	16	2-12	19	5-25	24	5-25	24	5-25	24	10-16	31	10-17	26	11-17	22	11-18	18	NONE			280	176	145	144
PLEASANT VALLEY R S	99	6-29	10	11- 1+	2-12	16	5-25	20	5-25	20	6- 2	26	6-15	30	9- 1	31	9-21	26	10-15	24	10-16	19	10-17	11	248	144	143	111	78
PUNKIN CENTER	113	6-30	23	1- 6+	NONE		NONE		2-11	24	2-13	27	4- 3	32	10-30	32	11-17	24	11-17	24	NONE		NONE				280	278	210
ROOSEVELT 1 WNW	111	6-30	35	2-11+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
SAN CARLOS AIRPORT	-	-	-	-	NONE		NONE		NONE		2-10	28	4- 3	32	-		-		-		-		-					-	-
SAN CARLOS RESERVOIR	112	6-29+	27	1- 3	NONE		NONE		1- 3	23	1-25	26	2-12	31	12- 7	32	NONE		NONE		NONE		NONE						299
* * *																													
SOUTHWEST 05																													
ALAMO DAM	117	7-29	33	1- 6+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
BOUSE	119	7-28	26	11-16	NONE		NONE		NONE		NONE		3-14	32	11-17	28	11-17	28	NONE		NONE		NONE						246
DATELAND WHITEWNG RCH	114	7-28+	29	1- 4	NONE		NONE		NONE		NONE		2-11	32	11-27	32	NONE		NONE		NONE		NONE						290
EHRENBERG 2 E	116	7-28	37	2-11+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
KOFA MINE	116	7-16	39	2-11+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
PARKER	118	7-28	34	12-11+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
TACNA 3 NE	123	7-17	26	2-11+	NONE		NONE		NONE		2-11	26	2-13	32	11-19	31	NONE		NONE		NONE		NONE						280
WELLTON	113	7-10	29	1- 5	NONE		NONE		NONE		NONE		2-11	30	-		NONE		NONE		NONE		NONE						-
YUMA CITRUS STATION	114	7-28+	33	11-19+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
YUMA PROVING GROUND	117	7-16	34	1- 5	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
YUMA VALLEY	111	7-28+	34	12- 9	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
YUMA WSO AP	115	7-27+	39	2-11	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
* * *																													
SOUTH CENTRAL 06																													
AGUILA	112	6-30	27	12- 9+	NONE		NONE		NONE		2-11	28	4- 3	29	11-17	27	11-17	27	NONE		NONE		NONE					280	228
BARTLETT DAM	119	7-28	30	2- 9+	NONE		NONE		NONE		NONE		2- 9	30	NONE		NONE		NONE		NONE		NONE						
BUCKEYE	118	7-28	29	1- 5	NONE		NONE		NONE		1- 5	28	2-12	32	11-19	31	NONE		NONE		NONE		NONE						281
CASA GRANDE	117	6-26	28	12-27+	NONE		NONE		NONE		2-11	28	2-15	32	11-25	31	11-27	28	NONE		NONE		NONE					290	284
CASA GRANDE RUINS N M	117	6-28	26	1- 5	NONE		NONE		NONE		1- 5	26	4- 3	32	11-23	32	11-27	27	NONE		NONE		NONE					327	234
CHANDLER	116	7-29	23	11-30+	NONE		NONE		1- 1	22	3- 7	26	3- 7	26	11-19	28	11-19	28	11-29	23	NONE		NONE				333	257	257
CHANDLER HEIGHTS	115	7-26	28	11-27	NONE		NONE		NONE		NONE		2-11	32	11-26	32	11-27	28	NONE		NONE		NONE						289
DEER VALLEY	119	7-28	32	1- 5	NONE		NONE		NONE		NONE		1- 5	32	NONE		NONE		NONE		NONE		NONE						
ELOY	113	7-27+	27	1- 3	NONE		NONE		NONE		1- 3	27	2-11	30	11-19	32	NONE		NONE		NONE		NONE						282
FLORENCE	116	6-29	29	11-27	NONE		NONE		NONE		NONE		1- 3	31	11-27	29	NONE		NONE		NONE		NONE						329
FOUNTAIN HILLS	115	7-29	35	11-27	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
GILA BEND	118	8- 7+	33	12- 9	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
LAVEEN 3 SSE	113	6-29	33	11-27	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
LITCHFIELD PARK	116	6-29	31	11-27+	NONE		NONE		NONE		NONE		1- 5	31	11-27	31	NONE		NONE		NONE		NONE						327
MARICOPA 4 N	115	7-28	24	1- 5	NONE		NONE		1- 5	24	2-10	28	4- 1	31	11-19	30	11-27	25	NONE		NONE		NONE					291	232
MESA EXPERIMENT FARM	114	7-28+	31	11-27	NONE		NONE		NONE		NONE		NONE		11-27	31	NONE		NONE		NONE		NONE						
MORMON FLAT	112	7-29	34	5- 1	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
ORACLE 2 SE	102	6-29	24	12- 4	NONE		NONE		NONE		3-20	28	5-25	32	10-15	31	10-17	28	12- 9	24	NONE		NONE					211	143
PHOENIX SOUTH MOUNTAIN	109	7-28	33	1-19	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
PHOENIX WSFO AP	115	7-28	35	2-10	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
PHOENIX CITY	116	7-28	38	12- 9+	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
SACATON	117	7-28	-	-	NONE		NONE		NONE		1- 5	26	4- 3	31	10-18	31	-		-		NONE		NONE					-	198
SCOTTSDALE	114	7-28	24	12- 9+	NONE		NONE		NONE		NONE		1- 4	31	11-15	32	11-26	28	11-27	24	NONE		NONE						316
SOUTH PHOENIX	111	7-28	31	11-27	NONE		NONE		NONE		NONE		2-10	32	11-27	31	NONE		NONE		NONE		NONE						291
STEWART MOUNTAIN	113	6-28	32	11-22+	NONE		NONE		NONE		NONE		1-24	32	11-22	32	NONE		NONE		NONE		NONE						303
SUPERIOR	108	7-29+	32	12-10	NONE		NONE		NONE		NONE		NONE		11-18	31	NONE		NONE		NONE		NONE						
TEMPE	114	7-29+	31	11-27	NONE		NONE		NONE		NONE		2-10	32	11-27	31	NONE		NONE		NONE		NONE						291
TEMPE U OF A CIT EX ST	116	6-30	28	2-10	NONE		NONE		NONE		2-10	28	2-12	31	11-19	32	NONE		NONE		NONE		NONE						281
TONOPAH	115	8- 7+	-	-	NONE		NONE		NONE		-		-		11-17	31	NONE		NONE		NONE		NONE						-
WICKENBURG	112	7-27+	25	12-11	NONE		NONE		NONE		3-18	28	4- 1	32	10-17	31	11-26	27	NONE		NONE		NONE					253	199
WINKELMAN 6 S		-		-	NONE		NONE		2-11	22	3-31	27	5-25	31	-		-		-		-		-			-	-	-
YOUNGTOWN	116	7-28	37	2-10	NONE		NONE		NONE		NONE		2-10	32	NONE		NONE		NONE		NONE		NONE						
* * *																													
SOUTHEAST 07																													
AJO	111	7-28	40	2- 9	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
ANVIL RANCH	109	6-29	22	12-10	NONE		NONE		3-17	23	3-17	23	4- 3	31	10-28	31	11-17	25	11-27	24	NONE		NONE				255	245	208
APACHE 6 WNW	-	-	-	-	2-16	14	2-16	14	2-20	23	2-21	27	4-12	32	-		-		-		-		-		-	-	-	-	-
APACHE POWDER COMPANY	107	6-28+	16	12-11	NONE		1-25	20	2-11	24	3-29	25	4-14	30	10-17	29	10-28	28	11-17	17	11-17	17	12-11	16		297	280	213	186
BISBEE 2	101	6-30+	-	-	NONE		NONE		2-11	23	2-12	28	-		11-17	26	11-17	26	-		-		NONE				-	279	-
BLACK RIVER PUMPS	97	7- 6+	5	2-10	2-10	5	3-31	20	4-13	23	5-25	28	6- 2	32	10-16	27	10-16	27	10-28	23	10-29	19	11-17	16	281	212	198	144	136
BLUE	100	7-17+	7	11-27+	4- 4	16	4-14	20	5-25	24	5-26	28	6- 3	31	9-22	31	10-16	18	10-16	18	10-16	18	10-17	14	196	185	144	143	111
BOWIE	110	6-28	21	11-27+	NONE		NONE		2-10	23	2-12	27	4-14	30	10-17	27	10-17	27	11-17	24	NONE		NONE				281	248	186
CANELO 1 NW	100	6-16	16	1-24	1-24	16	2-10	19	3-30	23	4-24	28	4-24	28	10-16	32	10-17	28	11-17	24	11-19	17	NONE			283	232	176	175
CASCABEL	112	6-28	20	12- 9+	NONE		NONE		1-26	24	3-29	27	5-25	31	10-17	32	10-28	28	11-25	20	11-25	20	NONE				304	213	145
CHIRICAHUA NAT MON	102	6-28	10	2-11	2-11	10	2-11	10	2-12	21	4-12	28	4-24	29	10-18	31	11-17	25	11-26	24	NONE		NONE				288	219	177
CLIFTON	-	-	23	2-11	NONE		NONE		2-11	23	2-12	28	-		11-17	30	11-27	28	-		NONE		NONE				-	289	-
CORONADO NM MOORS	104	6-29	22	2-10+	NONE		NONE		2-11	24	4-24	28	4-24	28	11-18	25	11-18	25	NONE		NONE		NONE					208	208
DOUGLAS	107	6-27	17	12- 9	NONE		1-24	19	3-31	23	3-31	23	4-15	31	10-16	32	10-17	27	11-19	19	11-19	19	NONE			300	233	200	144
DOUGLAS 8-0 FAA AP	106	6-28	19	11-27	NONE		NONE		2-11	22	4-14	28	4-14	28	10-17	31	11-18	26	11-19	22	11-27	19	NONE				282	218	186
DUNCAN	104	6-28+	9	12-11	2-10	15	4- 1	20	4-14	22	5-25	27	5-26	31	10-16	27	10-16	27	10-17	22	10-30	19	11-26	16	290	212	186	144	143
FORT HUACHUCA	103	6-28	26	11-19	NONE		NONE		NONE		2-11	27	3-29	32	11-17	27	11-17	27	NONE		NONE		NONE					260	233
FORT THOMAS 2 SW	109	6-29+	20	11-27+	NONE		1-18	20	4-11	24	4-11	24	4-14	29	10-17	28	10-17	28	11-23	24	11-27	20	NONE			314	226	189	186
GREYS PEAK RMTC YD	96	7- 6	-	-	2-10	16	2-10	16	2-22	24	-		-		10-16	29	10-27	28	11-17	16	11-17	16	11-17	16	281	281	269	-	-
KITT PEAK	90	8- 8+	21	1-20	NONE		NONE		2-10	24	4-24	27	4-30	32	10-16	32	11-17	24	11-17	24	NONE		NONE				281	207	169
NOGALES	104	7-27+	18	1-24	NONE		1-25	20	2-11	23	3-30	26	5-25	32	10-17	32	11-17	24	11-17	24	12- 9	20	NONE			319	280	232	145
NOGALES 6 N	106	6-29+	18	1-24+	NONE		1-25	20	3-30	24	5-27	28	5-27	28	10-18	29	11-18	28	11-23	24	11-27	19	NONE			307	238	175	144

See Reference Notes Following Station Index

Table 3

TEMPERATURE EXTREMES AND FREEZE DATA

Station	Highest	Date	Lowest	Date	Last spring minimum of 16° or below: Date	Temp.	20° or below: Date	Temp.	24° or below: Date	Temp.	28° or below: Date	Temp.	32° or below: Date	Temp.	First fall minimum of 32° or below: Date	Temp.	28° or below: Date	Temp.	24° or below: Date	Temp.	20° or below: Date	Temp.	16° or below: Date	Temp.	Number of days between dates: 16° or below	20° or below	24° or below	28° or below	32° or below
ORGAN PIPE CACTUS N M	113	7-27	29	2-11+	NONE		NONE		NONE		NONE		3-10	32	12- 4	30	NONE		NONE		NONE		NONE						273
PALISADE R S	PA	6-25	15	11-17*	9-11	19	4- 2	20	4-24	24	4-24	24	-		-		-		-		-		-		-	-	-	-	-
PEARCE	108	7-27+	27	2-10	NONE		NONE		2-10	23	3-29	28	4-14	30	-		-		-		-		-						
PORTAL 4 SW	100	7-28	2	2-10	2-12	16	3-30	1M	4-14	21	4-15	25	5-13	29	10-16	31	10-17	28	10-29	24	11-17	16	11-17	16	279	232	198	145	156
SABINO CANYON	113	6-26	28	12- 9	NONE		NONE		NONE		NONE		1-25	31	11-25	32	12- 9	28	NONE		NONE		NONE						305
SAFFORD EXPERIMENT FRM	109	6-30+	21	12- 9	NONE		NONE		1-25	23	3-30	28	4-14	32	10-17	31	11-23	26	11-27	24	NONE		NONE				307	238	186
SAN SIMON 9 ESE	108	6-29+	22	2-11+	NONE		NONE		2-11	23	3-29	28	4- 3	32	10-16	32	11-16	26	11-25,	24	NONE		NONE				288	232	196
SANTA RITA EXP RANGE		-	24	12- 8	NONE		NONE		NONE		NONE		4-23	32	-		-		12- 8	24	-		-						-
SASABE	105	6-27	26	2-11	NONE		NONE		NONE		2-13	28	3-29	32	11-17	31	12- 8	28	NONE		NONE		NONE				299	233	
TOMBSTONE	106	6-28	26	11-19*	NONE		NONE		NONE		2-10	26	2-10	26	11-16	31	11-17	26	NONE		NONE		NONE				281	180	
TUCSON CAMP AVE EXP FM	111	6-29	23	1- 5	NONE		NONE		1-24	24	2-10	26	3-30	32	-		11-25	28	NONE		NONE		NONE				289	-	
TUCSON MAGNETIC OBS/	112	6-30	26	11-27*	NONE		NONE		NONE		1- 5	26	1-26	32	11-23	32	11-27	26	NONE		NONE		NONE				327	302	
TUCSON UNIV OF ARIZONA	111	6-29	35	1- 5	NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE		NONE						
TUCSON WSO AP	109	6-29+	31	12- 9	NONE		NONE		NONE		NONE		NONE		11-27	32	NONE		NONE		NONE		NONE						
TUMACACORI NAT MON	112	6-29	24	12- 9+	NONE		NONE		NONE		1-26	28	4-24	32	10-28	32	11-25	25	11-27	24	NONE		NONE				304	187	
WILLCOX	107	6-29+	17	11-27	NONE		1- 5	18	2-12	23	4-14	27	4-15	31	10-17	29	11- 3	27	11-19	24	11-27	17	NONE			327	281	202	185
* * *																													
STATE EXTREMES																													
BULLHEAD CITY		124	6-29																										
HAWLEY LAKE				-20	2-10																								

See Reference Notes Following Station Index

SOIL TEMPERATURES

Station	Depth	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
SAFFORD EXPERIMENT FRM(IN)																												
	2		50.1	70 30	54.2	76 34	59.6	82 39	71.2	96 44	82.0	112 56	94.9	125 62	97.7	124 72	92.3	118 64	88.2	113 65	70.6	109 40	55.5	83 32	50.1	68 33	72.2	125 30
	4		50.1	67 34	54.3	70 38	59.3	75 45	70.0	87 50	78.8	95 64	89.6	107 70	93.8	116 79	89.8	106 72	86.3	101 72	72.6	96 52	56.1	73 39	50.7	62 40	70.9	116 38
	8		50.6	58 46	53.7	60 46	57.7	63 51	66.8	74 56	75.9	82 68	84.8	92 77	89.0	93 84	87.2	93 78	82.4	87 78	71.0	84 59	57.0	64 49	52.7	59 48	69.0	93 46
	20	PAM	52.2	54 50	53.4	56 50	57.2	58 56	63.6	77 57	72.0	76 68	79.6	84 75	84.5	87 84	84.6	87 83	81.3	83 80	72.7	80 65	60.4	64 54	53.8	55 53	67.9	87 50
	40	PAM	55.2	58 51	55.1	56 55	57.5	58 56	61.4	66 56	68.6	71 65	75.1	79 71	80.9	85 79	82.4	83 81	79.9	81 79	75.4	79 70	66.3	70 60	58.2	60 57	68.0	85 51
TEMPE U OF A CIT EX ST(CM)																												
	5		47.3	58 37	51.0	64 36	56.9	81 43	71.0	94 45	78.9	104 57	88.2	115 61	93.8	118 73	90.7	118 71	82.7	112 64	61.2	90 40	45.4	62 28	41.2	50 30	67.7	118 28
	10	PAM	48.6	54 44	50.8	56 43	53.2	59 50	63.9	73 53	70.1	77 62	77.9	88 68	83.5	91 76	85.4	104 76	74.7	83 70	63.1	72 54	51.8	59 45	47.7	52 45	64.2	104 43
	20		46.0	57 39	49.4	58 41	52.6	62 45	63.9	78 48	71.4	83 59	80.4	95 65	87.2	98 78	88.4	99 75	78.0	93 68	65.7	- 58	56.9	67 45	51.7	56 47	65.9	99 39
	50	PAM	52.9	54 51	54.9	57 52	57.0	59 52	63.4	68 58	67.9	76 62	74.8	83 68	82.5	89 79	83.5	87 81	79.5	84 76	71.4	76 64	60.0	65 51	54.5	57 51	66.9	89 51
	100	PAM	57.4	58 57	57.1	58 52	58.9	59 58	61.9	65 59	66.6	69 64	72.0	79 68	79.5	82 76	82.8	88 81	80.1	83 77	74.7	78 70	66.7	70 63	60.7	62 59	68.2	88 52

See Reference Notes Following Station Index

Table 4

TOTAL EVAPORATION AND WIND MOVEMENT

ARIZONA
1980

Station		Jan.	Feb.	Mar.	Apr	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec	Annual
* * * NORTHEAST 03														
GRAND CANYON N P S	EVAP	-	-	-	-	5.52B	10.12	8.40	8.31	6.45	4.05	-	-	-
	WIND	-	-	-	-	1079	986	667	840B	812	897	-	-	-
	MAX	-	-	-	-	67.7	78.2	79.8	75.0	73.8	62.1	-	-	-
	MIN	-	-	-	-	40.2	43.0	51.8	49.5	48.8	40.6	-	-	-
HANLEY LAKE	EVAP	-	-	-	-	-	9.90	8.64B	6.52	5.44B	-	-	-	-
	WIND	-	-	-	-	-	1169	623	546	522	-	-	-	-
	MAX	-	-	-	-	-	79.3	79.0	78.0	74.4	-	-	-	-
	MIN	-	-	-	-	-	42.6	50.0	49.5	42.5	-	-	-	-
PAGE	EVAP	-	-	-	7.02	8.87	12.61	12.26	10.59	7.89	4.70	-	-	-
	WIND	-	-	-	1425	1377	1151	1102	1110	773	674	482B	-	-
	MAX	-	-	-	71.8	-	89.8	95.1	-	-	70.2	-	-	-
	MIN	-	-	-	43.4	-	57.2	64.5	-	-	45.9	-	-	-
WAHWEAP	EVAP	-	-	-	-	-	-	15.04B	-	-	-	-	-	-
	WIND	-	-	-	-	-	-	9038	971	748B	-	-	-	-
	MAX	-	-	-	-	-	-	93.3	92.8	79.7	-	-	-	-
	MIN	-	-	-	-	-	-	59.6	58.6	53.6	-	-	-	-
WHITERIVER	EVAP	-	-	-	-	9.80	12.64	9.87E	9.17	8.09	6.23	-	-	-
	WIND	-	-	-	-	1811	714	564	651	1685	1935	-	-	-
	MAX	-	-	-	-	72.0	83.5	88.2	85.0	79.5	67.4	-	-	-
	MIN	-	-	-	-	40.5	46.5	56.2	54.4	48.6	40.0	-	-	-
* * * EAST CENTRAL 04														
ROOSEVELT 1 WNW	EVAP	-	-	5.28	7.38	10.11	13.31	13.91	11.99	9.00	7.49	4.12	2.55	-
	DEP	-	-	.15	.79	1.27	.56	.27	.76	.01	1.62	1.16	.75	-
	WIND	727	713	773	496	495	278	454	11C7B	1555	1829	1428	1226	11077
	MAX	-	-	-	-	-	-	-	95.1	91.3	79.4	64.6	59.2	-
	MIN	-	-	-	-	-	-	-	70.3	66.0	55.2	46.6	43.5	-
SAN CARLOS RESERVOIR	EVAP	2.44E	3.32B	4.79B	8.29	9.76	13.78	13.70	11.53	8.21	6.29	3.34	2.73	88.18
	DEP	.17	.06	1.26	.76	2.82	.93	.44	.32	2.34	.77	.43	.46	9.50
	WIND	473	634	742	967	981	706	952	1072	700	877	724	411	9239
	MAX	-	-	-	-	-	-	-	95.5	90.5	76.6	63.8	60.8	-
	MIN	-	-	-	-	-	-	-	67.6	64.5	53.4	43.9	39.7	-
* * * SOUTHWEST 05														
YUMA CITRUS STATION	EVAP	3.37	4.08	6.04	9.17	11.57	13.26	13.80	12.82	9.48	7.36	5.07	3.93	99.91
	DEP	.18	.14	.71	.37	.26	.50	.06	.44	.09	.67	.91	.80	3.25
	WIND	1062	1149	1010	1208	1171	682	1149	1125	762	1001	1019	792	12349
	MAX	-	-	-	-	-	-	-	-	-	87.6	72.8	67.2	-
	MIN	-	-	-	-	-	-	-	-	-	58.9	47.9	46.0	-
* * * SOUTH CENTRAL 06														
BARTLETT DAM	EVAP	4.07B	5.17B	5.57	9.81	12.65	17.47	17.15	14.10	13.16	11.11	7.23	7.90	125.39
	DEP	.05	.43	1.85	.74	1.89	.51	.34	.38	.06	1.39	1.00	3.24	2.06
	WIND	1726	1807	1685	1811	1889	1862	1731	1486	1752	2019	1980	2352	22100
	MAX	-	-	-	-	-	-	-	-	91.5	64.5	70.4	66.0	-
	MIN	-	-	-	-	-	-	-	-	62.0	52.3	44.3	43.8	-
MESA EXPERIMENT FARM	EVAP	2.83B	3.83	5.80E	9.49	12.29	14.83	15.15	14.16	11.45	8.83	5.20	4.09	107.95
	DEP	.11	.32	.04	1.65	1.85	3.23	3.42	3.89	2.89	2.77	1.39	1.46	22.94
	WIND	624	538	457	733	705	409	808	535	409	457	253	376	6304
	MAX	61.3	67.1	71.7	80.4	84.7	93.6	98.1	95.1	90.7	79.5	67.0	62.1	79.3
	MIN	42.6	45.8	45.2	49.2	53.8	61.1	68.9	67.7	62.2	52.4	42.8	40.3	52.7
* * * SOUTHEAST 07														
NOGALES 6 N	EVAP	4.01	4.24B	6.20P	9.50B	11.14	13.05B	12.06B	10.37B	7.90B	8.06	5.01	4.24	95.78
	WIND	1492	1385	1648	1616	1710	1365	1313	1140	1077	1447	1445	1263	16899
	MAX	-	-	-	-	-	-	-	99.2	85.9	75.5	66.8	69.3	-
	MIN	-	-	-	-	-	-	-	56.2	50.7	45.1	37.9	37.1	-
TUCSON UNIV OF ARIZONA	EVAP	3.41	4.37	7.51	11.32	13.97	17.34	16.33	13.91	10.67	8.94	5.44	4.69	117.90
	DEP	.79	.98	1.48	2.55	2.39	4.32	4.42	4.09	2.05	2.74	1.76	2.23	29.80
	WIND	1172	1261	2034	1992	1853	1639	1878	1629	1277	1781	1424	1334	19294
	MAX	-	-	-	-	-	-	-	-	90.3	79.6	69.1	64.9	-
	MIN	-	-	-	-	-	-	-	-	64.0	53.3	43.4	41.6	-

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
AGUILA	0060	06	MARICOPA	4	33 57	113 11	2165	32	46				1 2 3
AJO	0080	07	PIMA	3	32 22	112 52	1800	66	66				1 2 3 C
ALAMO DAM	0100	05	YUMA	13	34 14	113 35	1290	6	6				1 2 3 C
ALPINE	0159	02	APACHE	4	33 51	109 08	8050	32	53				1 2 3
ANVIL RANCH	0287	07	PIMA	11	31 59	111 23	2750	26	33				1 2 3
APACHE 6 WNW	0300	07	COCHISE	3	31 43	109 14	5380	15	15			MAY	1 2 3
APACHE POWDER COMPANY	0309	07	COCHISE	10	31 54	110 15	3690	37	56				1 2 3
ARIVACA 1 E	0380	07	PIMA	11	31 35	111 19	3675		25				2
ASH FORK 2	0487	03	YAVAPAI	12	35 13	112 29	5080						C
ASH FORK 5 N	0490	02	COCONINO	12	35 17	112 28	5325	5	5				1 2 3
ASHURST HAYDEN DAM	0498	06	PINAL	4	33 05	111 15	1638		25				2
BAGDAD 2	0584	03	YAVAPAI	13	34 36	113 08	4117	3	3				1 2 3
BAR T BAR RANCH	0625	04	GILA	7	34 02	111 22	3100		4			FEB	2 C
BARTLETT DAM	0632	06	MARICOPA	12	33 49	111 38	1650	40	41	40			1 2 34
BEAVER CREEK R S	0670	03	YAVAPAI	12	34 40	111 43	3820	23	23				1 2 3
BEAVER DAM	0672	01	MOHAVE	2	36 54	113 56	1875	16	16				1 2 3
BETATAKIN	0750	02	NAVAJO	6	36 41	110 32	7286	26	33				1 2 3
BISBEE	0768	07	COCHISE	10	31 27	109 55	5430						C
BISBEE 2	0773	07	COCHISE	10	31 25	109 53	5020	19	19				1 2 3
BLACK RIVER PUMPS	0808	07	GRAHAM	7	33 29	109 46	6040	29	32				1 2 3 C
BLUE	0855	07	GREENLEE	4	33 37	109 06	5800	21	21				1 2 3
BLUE RIDGE R S	0871	02	COCONINO	6	34 37	111 07	6860	14	14				1 2 3
BOUSE	0949	05	YUMA	2	33 57	114 02	925	28	28				1 2 3
BOWIE	0958	07	COCHISE	4	32 20	109 29	3770	55	74				1 2 3
BRIGHT ANGEL R S	1001	02	COCONINO	2	36 12	112 04	8400	38	45				1 2 3
BUCKEYE	1026	06	MARICOPA	4	33 22	112 35	870	77	80				1 2 3
BULLHEAD CITY	1050	01	MOHAVE	2	35 07	114 36	580	4	4				1 2 3
CAMERON 1 NNE	1169	02	COCONINO	6	35 53	111 24	4165	18	18				1 2 3
CANELO 1 NW	1231	07	SANTA CRUZ	10	31 33	110 32	5010	33	66				1 2 3
CANYON DE CHELLY	1248	02	APACHE	9	36 09	109 32	5540	59	62				1 2 3
CASA GRANDE	1306	06	PINAL	11	32 52	111 44	1415	68	70				1 2 3
CASA GRANDE RUINS N M	1314	06	PINAL	4	33 00	111 32	1419	55	56				1 2 3 C
CASCABEL	1330	07	COCHISE	10	32 19	110 24	3145	11	11				1 2 3
CASTLE HOT SPRINGS	1353	03	YAVAPAI	1	33 59	112 22	1990	21	21				1 2 3
CHANDLER	1511	06	MARICOPA	7	33 18	111 50	1216	8	49			NOV	1 2 3
CHANDLER HEIGHTS	1514	06	MARICOPA	7	33 13	111 41	1425	33	36				1 2 3
CHEVELON P S	1574	02	COCONINO	6	34 32	110 55	7006	30	42				1 2 3
CHILOS	1614	03	YAVAPAI	12	34 21	111 42	2650	53	58				1 2 3
CHINO VALLEY	1654	03	YAVAPAI	12	34 45	112 27	4750	34	39				1 2 3
CHIRICAHUA NAT MON	1664	07	COCHISE	3	32 00	109 21	5300	39	41				1 2 3
CIBECUE	1749	02	NAVAJO	7	34 02	110 29	5045						C
CLAY SPRINGS	1760	02	NAVAJO	6	34 23	110 19	6320	10	10				1 2 3
CLIFTON	1849	07	GREENLEE	4	33 03	109 17	3460	70	83				1 2 3
CLIFTON 17 NE	1852	07	GREENLEE	4	33 17	109 12	4280						C
COCHISE 4 SSE	1870	07	COCHISE	3	32 04	109 54	4180						C
COLORADO CITY	1920	01	MOHAVE	2	37 00	112 59	5010	18	18				1 2 3
CONGRESS	2020	03	YAVAPAI	3	34 10	112 52	3015	10	10			MAY	1 2 3
CORDES	2109	03	YAVAPAI	1	34 18	112 10	3771	47	54				1 2 3
CORONADO NM HDQRS	2140	07	COCHISE	10	31 21	110 15	5242	20	20				1 2 3
CROWN KING	2329	03	YAVAPAI	1	34 12	112 20	5920	5	55				1 2 3 C
DATELAND WHITEWNG RCH	2434	05	YUMA	4	32 59	113 30	545	9	9				1 2 3
DEER VALLEY	2462	06	MARICOPA	7	33 35	112 05	1257	24	28				1 2 3
DOUGLAS	2659	07	COCHISE	14	31 21	109 32	4040	17	17				1 2 3 C
DOUGLAS B-D FAA AP	2664	07	COCHISE	14	31 28	109 36	4098	32	32				1 2 3
DUNCAN	2754	07	GREENLEE	4	32 45	109 07	3660	34	41				1 2 3 C
EAGLE CREEK 2	2781	07	GREENLEE	4	33 21	109 29	4870		8				2
EHRENBERG 2 E	2790	05	YUMA	2	33 35	114 25	465	4	4				1 2 3
ELOY	2807	06	PINAL	4	32 45	111 33	1595	29	29				1 2 3
FLAGSTAFF WSO AP R	3010	02	COCONINO	6	35 08	111 40	7006	82	86				1 2 3 C
FLORENCE	3027	06	PINAL	4	33 02	111 23	1505	70	72				1 2 3
FLORENCE JUNCTION	3035	06	PINAL	3	33 17	111 22	1884						C
FORT HUACHUCA	3120	07	COCHISE	10	31 34	110 20	4664	26	26				1 2 3
FORT THOMAS 2 SW	3150	07	GRAHAM	4	33 01	110 00	2900	15	15				1 2 3
FORT VALLEY	3160	02	COCONINO	6	35 16	111 44	7347	70	70				1 2 3
FOUNTAIN HILLS	3190	06	MARICOPA		33 36	111 43	1583	2	2				1 2 3
FRITZ RANCH	3258	07	GREENLEE	4	33 20	109 11	4321		35			JUN	2
GANADO	3303	02	APACHE	6	35 43	109 34	6340	47	49				1 2 3
GILA BEND	3393	06	MARICOPA	4	32 57	112 43	735	64	77				1 2 3
GISELA	3448	04	GILA	7	34 07	111 17	2900		53				2
GLOBE 2	3500	04	GILA	4	33 24	110 46	3710	6	6				1 2 3
GRAND CANYON N P 2	3596	02	COCONINO	2	36 03	112 09	6785	5	5	5			1 2 34C
GREER	3683	02	APACHE	6	34 01	109 28	8490	18	30				1 2 3
GREYS PEAK MNTC YD	3698	07	GREENLEE	4	33 15	109 23	6660	6	6				1 2 3
GRIGGS 3 W	3702	06	MARICOPA	1	33 30	112 29	1160		31				2
HAPPY JACK RANGER STA	3828	02	COCONINO	12	34 45	111 25	7480	13	13				1 2 3
HAWLEY LAKE	3926	02	APACHE	7	33 59	109 45	8180	14	14	14			1 2 34
HEBER RANGER STATION	3961	02	NAVAJO	6	34 24	110 33	6590	32	38				1 2 3
HILLSIDE 4 NNE	4053	03	YAVAPAI	13	34 29	112 53	3320	26	26				1 2 3
HOLBROOK	4089	02	NAVAJO	6	34 54	110 10	5080	78	85				1 2 3
HORSESHOE DAM	4182	06	MARICOPA	12	33 59	111 43	2020		31				2

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
IRVING	4391	03	YAVAPAI	12	34 24	111 37	3795		46				2
JEROME	4453	03	YAVAPAI	12	34 45	112 07	5245	72	78				1 2 3
JUNIPINE	4508	02	COCONINO	12	34 58	111 45	5134	33	38				1 2 3
KEAMS CANYON	4586	02	NAVAJO	6	35 49	110 12	6205	35	43				1 2 3 C
KELVIN	4594	06	PINAL	4	33 06	110 58	1850		42				2
KINGMAN 2	4645	01	MOHAVE	2	35 12	114 01	3539	14	14				1 2 3 C
KITT PEAK	4675	07	PIMA	11	31 58	111 36	6790	20	20				1 2 3
KLAGETOH 12 WNW	4686	02	APACHE	6	35 33	109 42	6500	20	21				1 2 3
KOFA MINE	4702	05	YUMA	2	33 16	113 52	1775	28	28				1 2 3
LAKE HAVASU	4759	01	MOHAVE	2	34 27	114 22	482	4	14				1 2 3
LAVEEN 3 SSE	4829	06	MARICOPA	7	33 20	112 09	1115	32	32				1 2 3
LEES FERRY	4849	02	COCONINO	2	36 52	111 36	3210	50	53				1 2 3
LEUPP	4872	02	COCONINO	6	35 17	110 58	4700	45	45				1 2 3
LITCHFIELD PARK	4977	06	MARICOPA	1	33 30	112 22	1030	57	62				1 2 3
LUKACHUKAI	5129	02	APACHE	9	36 25	109 14	6520	23	35				1 2 3
MARICOPA 4 N	5270	06	PINAL	11	33 07	112 02	1160	20	20				1 2 3
MAYER 3 NNW	5325	03	YAVAPAI	1	34 26	112 15	4640						C
MC NARY	5412	02	APACHE	7	34 04	109 51	7320	42	43				1 2 3
MC NEAL	5418	07	COCHISE	3	31 36	109 34	4170		20				2
MESA EXPERIMENT FARM	5467	06	MARICOPA	7	33 25	111 52	1230	81	82	64			1 2 34
MIAMI	5512	04	GILA	7	33 24	110 53	3560	59	67				1 2 3
MONTEZUMA CASTLE N M	5635	03	YAVAPAI	12	34 37	111 50	3180	41	41				1 2 3 C
MONUMENT VALLEY	5665	02	NAVAJO	2	36 59	110 06	5564	1	1		SEPT		1 2 3
MORMON FLAT	5700	06	MARICOPA	7	33 33	111 27	1715	50	53				1 2 3
N LAZY H RANCH	5908	07	PIMA	11	32 07	110 41	3050		39				2
NOGALES	5921	07	SANTA CRUZ	11	31 21	110 55	3808	65	67				1 2 3 C
NOGALES 6 N	5924	07	SANTA CRUZ	11	31 25	110 57	3560	28	28	25			1 2 34
ORACLE 2 SE	6119	06	PINAL	10	32 36	110 44	4510	63	71				1 2 3 C
ORGAN PIPE CACTUS N M	6132	07	PIMA	3	31 56	112 47	1678	37	37				1 2 3
PAGE	6180	02	COCONINO	2	36 56	111 27	4270	23	23	**23**			1 2 34C
PAINTED DESERT N P	6190	02	APACHE	6	35 04	109 46	5760		8				2
PAINTED ROCK DAM	6194	06	MARICOPA	4	33 05	113 02	550						C
PALISADE R S	6202	07	PIMA	10	32 25	110 43	7945	17	17				1 2 3
PARKER	6250	05	YUMA	2	34 10	114 17	425	68	79				1 2 3
PATAGONIA 2	6282	07	SANTA CRUZ	11	31 33	110 45	4190		3				2
PAYSON	6323	04	GILA	12	34 14	111 20	4913	32	32				1 2 3 C
PEACH SPRINGS	6328	01	MOHAVE	2	35 33	113 24	4970		37				2
PEARCE	6353	07	COCHISE	3	31 54	109 49	4420	29	31			AUG	1 2 3
PETRIFIED FOREST N P	6468	02	NAVAJO	6	34 48	109 54	5425	49	50				1 2 3 C
PHANTOM RANCH	6471	02	COCONINO	2	36 06	112 06	2570	15	15				1 2 3
PHOENIX SOUTH MOUNTAIN	6479	06	MARICOPA	4	33 20	112 03	2645	6	6				1 2 3
PHOENIX WSFO AP R	6481	06	MARICOPA	7	33 26	112 01	1110	44	44				1 2 3 C
#PHOENIX CITY	6486	06	MARICOPA	7	33 27	112 04	1083	9	9				1 2 3
PICACHO RESERVOIR	6506	06	PINAL	4	32 52	111 26	1510		25				2
PIERCE FERRY 17 SSW	6538	01	MOHAVE	2	35 53	114 05	3860	18	18				1 2 3
PINETOP	6597	02	NAVAJO	6	34 07	109 56	6960	2	2				1 2 3
PINETOP FISH HATCHERY	6601	02	NAVAJO	6	34 07	109 55	7200		42				2
PIPE SPRINGS NATL MON	6616	01	MOHAVE	2	36 52	112 44	4920	18	18				1 2 3
PLEASANT VALLEY R S	6653	04	GILA	7	34 06	110 56	5050	17	17				1 2 3
PORTAL 4 SW	6716	07	COCHISE	3	31 53	109 12	5390	29	35				1 2 3
PRESCOTT	6796	03	YAVAPAI	12	34 34	112 28	5510	103	103				1 2 3
PUNKIN CENTER	6840	04	GILA	7	33 52	111 19	2350	32	32				1 2 3
REDINGTON	7036	07	PIMA	10	32 26	110 29	2868		39				2
ROOSEVELT 1 WNW	7281	04	GILA	7	33 40	111 09	2205	68	74	58			1 2 34
RUBY STAR RANCH	7330	07	PIMA	11	31 55	111 05	3640		16				2
RUCKER CANYON	7334	07	COCHISE	3	31 45	109 25	5370		69				2
SABINO CANYON	7355	07	PIMA	11	32 18	110 49	2640	39	39				1 2 3
SACATON	7370	06	PINAL	4	33 04	111 45	1285	70	70				1 2 3
SAFFORD EXPERIMENT FRM	7390	07	GRAHAM	4	32 49	109 41	2954	32	32				1 2 3 G
SAINT JOHNS	7435	02	APACHE	6	34 31	109 23	5790	59	63				1 2 3
SAN CARLOS AIRPORT	7477	04	GILA	4	33 23	110 28	2890	3	3			JUL	1 2 3
SAN CARLOS RESERVOIR	7480	04	GILA	4	33 10	110 31	2532	50	50	50			1 2 34
SANDERS	7488	02	APACHE	6	35 13	109 20	5853	16	16				1 2 3
SANDERS 11 ESE	7496	02	APACHE	6	35 10	109 10	6250	19	19				1 2 3
SAN MANUEL	7530	06	PINAL	10	32 37	110 39	3560		26				2
SAN SIMON 9 ESE	7567	07	COCHISE	4	32 10	109 05	3880	18	18				1 2 3
SANTA RITA EXP RANGE	7593	07	PIMA	11	31 46	110 51	4300	52	67				1 2 3 C
SASABE	7619	07	PIMA	11	31 29	111 33	3590	21	21				1 2 3
SASABE 7 NW	7622	07	PIMA	11	31 35	111 36	3825		29				2
SCOTTSDALE	7661	06	MARICOPA	7	33 28	111 53	1200	13	13				1 2 3
SEDONA RANGER STATION	7708	02	COCONINO	12	34 52	111 46	4320	33	36				1 2 3 C
SELIGMAN	7716	03	YAVAPAI	12	35 19	112 53	5250	55	59				1 2 3
SELIGMAN 13 SSW	7720	03	YAVAPAI	12	35 08	112 55	5240	18	18				1 2 3
SHOW LOW CITY	7855	02	NAVAJO	6	34 15	110 02	6440	16	16				1 2 3
SIERRA ANCHA	7876	04	GILA	7	33 48	110 58	5100						C
SKULL VALLEY	7965	03	YAVAPAI	13	34 30	112 41	4254	8	8			OCT	1 2 3
SNOWFLAKE	8012	02	NAVAJO	6	34 30	110 05	5642	65	71				1 2 3
SNOWFLAKE 15 W	8018	02	NAVAJO	6	34 30	110 20	6080	16	16				1 2 3
SOUTH PHOENIX	8112	06	MARICOPA	7	33 23	112 04	1155	52	57				1 2 3
SPRINGERVILLE	8162	02	APACHE	6	34 08	109 17	7060	56	66				1 2 3

See Reference Notes Following Station Index

STATION INDEX

Station	Index No.	Division No.	County	Drainage ‡	Latitude	Longitude	Elevation	Years of record: Temp.	Years of record: Precip.	Years of record: Evap.	Opened or closed during yr.: Month opened	Opened or closed during yr.: Month closed	Refer to tables
STEPHENS RANCH	8206	07	COCHISE	8	31 24	109 12	4000		51				2
STEWART MOUNTAIN	8214	06	MARICOPA	7	33 34	111 32	1422	19	40				1 2 3
SUNFLOWER 3 NNW	8273	06	MARICOPA	7	33 54	111 29	3720		30				2 C
SUNRISE MOUNTAIN	8326	02	APACHE	7	33 58	109 35	9370	10	10				1 2 3
SUNSET CRATER NAT MON	8329	02	COCONINO	6	35 22	111 32	6980	12	12				1 2 3
SUPAI	8343	02	COCONINO	2	36 12	112 42	3205	22	24				1 2 3
SUPERIOR	8348	06	PINAL	3	33 18	111 06	2995	27	60				1 2 3
SUPERIOR 2 ENE	8349	06	PINAL	4	33 18	111 04	4155		7				2 C
TACNA 3 NE	8396	05	YUMA	2	32 43	113 55	324	12	12				1 2 3
TEEC NOS POS	8468	02	APACHE	9	36 54	109 06	5290	17	17				1 2 3
TEMPE	8489	06	MARICOPA	7	33 26	111 56	1150	54	55				1 2 3
TEMPE U OF A CIT EX ST	8499	06	MARICOPA	7	33 23	111 58	1180	37	37				1 2 3 G
TOLLESON 1 E	8598	06	MARICOPA	1	33 27	112 14	1025		29				2
TOMBSTONE	8619	07	COCHISE	10	31 42	110 03	4610	69	72				1 2 3
TONOPAH	8641	06	MARICOPA	4	33 28	112 57	1120	19	82		MAR		1 2 3
TONTO CREEK F H 2	8650	04	GILA	7	34 21	111 08	6390		6				2
TRUXTON CANYON	8778	01	MOHAVE	3	35 23	113 40	3820						C
TUCSON CAMP AVE EXP FM	8796	07	PIMA	11	32 17	110 57	2330	31	31				1 2 3
TUCSON MAGNETIC OBSY	8800	07	PIMA	11	32 15	110 50	2526	50	50				1 2 3
TUCSON UNIV OF ARIZONA	8815	07	PIMA	11	32 15	110 57	2444	88	89	51			1 2 34
TUCSON WSO AP R	8820	07	PIMA	11	32 08	110 57	2584	43	44				1 2 3 C
TUMACACORI NAT MON	8865	07	SANTA CRUZ	11	31 34	111 03	3267	33	34				1 2 3
TUWEEP	8895	01	MOHAVE	2	36 17	113 04	4775	24	33				1 2 3 C
TUZIGOOT NATL MON	8904	03	YAVAPAI	12	34 46	112 02	3470	4	4				1 2 3
VAIL	8995	07	PIMA	11	32 02	110 43	3270						C
WAHWEAP	9114	02	COCONINO	2	36 59	111 29	3730	19	19	19			1 2 34
WALNUT CANYON NAT MON	9156	02	COCONINO	6	35 10	111 31	6685		30				2
WALNUT CREEK	9158	03	YAVAPAI	12	34 56	112 49	5090	28	60				1 2 3 C
WALNUT GROVE	9166	03	YAVAPAI	5	34 18	112 33	3764		79				2
WELLTON	9211	05	YUMA	2	32 40	114 08	260	49	51			DEC	1 2 3
WHITERIVER	9271	02	NAVAJO	7	33 50	109 58	5280	40	40	14			1 2 34C
WICKENBURG	9287	06	MARICOPA	5	33 59	112 44	2095	70	73				1 2 3
WIKIEUP	9309	01	MOHAVE	13	34 43	113 37	2010	23	44				1 2 3
WILLCOX	9334	07	COCHISE	3	32 18	109 51	4175	85	90				1 2 3
WILLIAMS	9359	02	COCONINO	2	35 15	112 11	6750	73	72				1 2 3
WILLOW BEACH	9376	01	MOHAVE	2	35 52	114 39	800	14	14				1 2 3
WINDOW ROCK	9410	02	APACHE	6	35 41	109 03	6755	42	44				1 2 3
WINKELMAN 6 S	9420	06	PINAL	10	32 55	110 43	2075	28	29			MAY	1 2 3
WINSLOW WSO AP R	9439	02	NAVAJO	6	35 01	110 44	4890	71	69				1 2 3 C
WORKMAN CREEK 1	9534	04	GILA	7	33 49	110 55	6970						C
WUPATKI NAT MON	9542	02	COCONINO	6	35 31	111 32	4908	35	36				1 2 3
Y LIGHTNING RANCH	9562	07	COCHISE	10	31 27	110 12	4550		35				2
YOUNGTOWN	9634	06	MARICOPA	1	33 36	112 18	1135	37	47				1 2 3
YUCCA 1 NNE	9645	01	MOHAVE	2	34 53	114 08	1950	26	27				1 2 3
YUMA CITRUS STATION	9652	05	YUMA	2	32 37	114 39	191	59	58	59			1 2 34
YUMA PROVING GROUND	9654	05	YUMA	2	32 50	114 24	324	23	23				1 2 3
YUMA VALLEY	9657	05	YUMA	2	32 43	114 43	120	42	47				1 2 3
YUMA WSO AP R	9660	05	YUMA	2	32 40	114 36	206	34	34				1 2 3 C

See Reference Notes Following Station Index

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1980 — ARIZONA

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
* * *														
NORTHWEST 01														
BEAVER DAM	0	0	0	69	159	441	709	610	437	196	17	3	2641	
BULLHEAD CITY	1	3	2	168	297	661	981	872	646	325	62	13	4030	
COLORADO CITY	0	0	0	6	12	171	358	249	126	47	0	0	969	
KINGMAN 2	0	0	0	21	53	341	601	537	320	168	13	0	2054	
LAKE HAVASU	1	10	12	207	375	716	1030	958	712	360	71	0	4452	
PIERCE FERRY 17 SSW	0	0	0	13	45	351	567	551	266	115	2	0	1910	
PIPE SPRINGS NATL MON	0	0	0	2	9	141	365	293	115	28	0	0	953	
TRUXTON CANYON	0	0	0											
TUWEEP	0	0	0	11	16	257	430							
WIKIEUP	0	0	0	48	107	361	710	639	427	182	15	0	2489	
WILLOW BEACH	0	0	4	179	321	648	928	831	588	278	47	0	3824	
YUCCA 1 NNE	0	0	0	51	147	464	768	694	474	207	16	0	2821	
* * *														
NORTHEAST 02														
ALPINE	0	0	0	0	0	6	9	0	0	0	0	0	15	9
ASH FORK 5 N	0	0	0	1	0	84	268	210	41	12	0	0	616	
BETATAKIN	0	0	0	0	0	116	223	146	16	0	0	0	501	580
BLUE RIDGE R S		0	0	0	0	53	107	93	6	0	0	0		
BRIGHT ANGEL R S	0	0	0	0	0	2	6	6	0	0	0	0	14	
CAMERON 1 NNE	0	0	0	2	31		499	471	215	67	0	0		
CANYON DE CHELLY	0	0	0	0	0	125	304	235	50	0	0	0	714	
CHEVELON R S	0	0	0	0	0	62	156	102	12	0	0	0	332	
CLAY SPRINGS	0	0	0	0			263	176	12	0	0	0		
FLAGSTAFF WSO AP	0	0	0	0	0	43	133	91	2	0	0	0	269	140
FORT VALLEY	0	0	0	0	0	14	27	24	0	0	0	0	65	30
GANADO				0										359
GRAND CANYON N P 2	0	0	0	0	0	11	92	74	2	0	0	0	179	
GREER	0	0	0	0	0	2	10	2	0	0	0	0	14	
HAPPY JACK RANGER STA		0			0	16	42	32	0		0	0		
HAWLEY LAKE	0	0	0	0	0	0	3	0	0	0	0	0	3	
HEBER RANGER STATION	0	0	0	0	0	55	166	80	4	2	0	0	307	
HOLBROOK	0	0	0	0	1		435		101	13	0	0		1091
JUNIPINE	0	0	0		2			177	111	63	0	0		
KEAMS CANYON	0	0	0	0	0	88	207	99	1	0	0	0	395	
KLAGETOH 12 WNW	0	0	0	0	1	214	303	234	83	5	0	0	840	
LEES FERRY	0	0	0	36	71	445	718	635	252	62	0	0	2219	
LEUPP	0	0	0	4	4	163	414	337	93	1	0	0	1016	
LUKACHUKAI	0	0	0	0	1	120	299	160	37	1	0	0	618	
MC NARY	0	0	0	0	0	49	74	34	0	0	0	0	147	94
MONUMENT VALLEY										65	0	0		
PAGE	0	0	0	18	33	346	575	498	207	64	0	0	1747	
PETRIFIED FOREST N P	0	0	0	3	3	208	379	285	96	3	0	0	977	967
PHANTOM RANCH	0	0	3	146	282	701		791	550	207	3	0		
PINETOP	0	0	0	0	0	45	110	43	2	0	0	0	200	
SAINT JOHNS	0	0	0	0	0	178	378	248	50	0	0	0	854	697
SANDERS	0	0	0	0	0	107	264	162	19	0	0	0	552	
SANDERS 11 ESE	0	0	0	0	0	94	237	146	22	0	0	0	499	
SEDONA RANGER STATION	0	0	0	18	19	299	533	427	268	120	0	0	1684	
SHOW LOW CITY	0	0	0	0	0	124	260	137	21	0	0	0	542	
SNOWFLAKE	0	0	0	0	0	118	311	214	51	4	0	0	698	549
SNOWFLAKE 15 W	0	0	0	0	0	126	265	188	44	3	0	0	626	
SPRINGERVILLE	0	0	0	0	0	13	79	45	2	0	0	0	139	181
SUNRISE MOUNTAIN	0	0	0	0	0	0	0	0	0	0	0	0	0	
SUNSET CRATER NAT MON	0	0	0	0	0	70	83	60	8	0	0	0	221	
SUPAI	0	0	0	12	33	301	471	408	206	71	0	0	1502	
TEEC NOS POS	0	0	0	28	24	302	447	359	106	13	0	0	1279	
WAHWEAP	0	0	0				545	474	190			0		
WHITERIVER	0	0	0	1	2	214	308	202	86	30	0	0	843	907
WILLIAMS	0	0	0	0	0	69	147	130	20	7	0	0	373	
WINDOW ROCK	0	0	0	0	0		249			0	0	0		
WINSLOW WSO AP	0	0	0	0	5	234	426	339	121	9	0	0	1134	1203
WUPATKI NAT MON	0	0	0	3	19	367	535	427	220	69	0	0	1640	1482

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1980 — ARIZONA

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
* * *														
NORTH CENTRAL 03														
BAGDAD 2	0	0	0	26	40	298	544	425	308	137	13	0	1791	
BEAVER CREEK R S	0	0	0	11	35	359	545	442	262	118	0	0	1772	
CASTLE HOT SPRINGS	0	4	0	120	161	577	801	633	471	227	63	4	3061	
CHILDS	0	0	0	61	66	431	720	574	422	207	10	0	2491	2444
CHINO VALLEY	0	0	0	0	8	155	356	293	109	60	0	0	981	780
CONGRESS		0	0	71	105									
CORDES	0	0	0	17	22	323	554	433	292	137	6	0	1784	1644
CROWN KING		0	0	0	0	128	279	169	48	24	0	0		
HILLSIDE 4 NNE	0	0	0	2	9	161	486	397	200	69	0	0	1324	
JEROME	0	0	0	13	16	316	455	359	243	135	1	0	1538	1403
MONTEZUMA CASTLE N M	0	0	0	16	44	324	613	496	291	108	0	0	1892	1753
PRESCOTT	0	0	0	0	0	103	293	195	51	29	0	0	671	598
SELIGMAN	0	0	0	0	0	67	263	173	33	15	0	0	551	780
SELIGMAN 13 SSW	0	0	0	0	0			218	77	33	0	0		
SKULL VALLEY	0	0	0	0	7	171	423	292	187	122				
TUZIGOOT NATL MON	0	0	0	25	41	374	567	489	307	149	3	0	1955	
WALNUT CREEK	0	0	0	0	0	56	266	151	34	7	0	0	514	
* * *														
EAST CENTRAL 04														
GLOBE 2	0	0	0	33		358	526	435	276	122	0	0		
MIAMI	0	0	0	53	98	455	636			144	0	0		2170
PAYSON	0	0	0	0	1	159	371	246	111	33	0	0	921	
PLEASANT VALLEY R S	0	0	0	0	0	51	193	89	5	0	0	0	338	
PUNKIN CENTER	0	0	0	32	67	409	693	552	361	156	0	0	2270	
ROOSEVELT 1 WNW	0	0	0	87	178	561	760	685	524	288	19	0	3102	3156
SAN CARLOS AIRPORT	0	0	0	38	128	516								
SAN CARLOS RESERVOIR	0	0	0	47	160	576	772	617	428	194	4	0	2798	2641
* * *														
SOUTHWEST 05														
ALAMO DAM	0	1	0	123	231	597	889	817	598	303	52	0	3611	
BOUSE	0	3	0	123	251	596	907	803	566	250	34	0	3533	
DATELAND WHITEWNG RCH	0	0	0	129	186	510	812	755	523	265	43	2	3225	
EHRENBERG 2 E		13	10	216	340	707	991	884	662	340	63	5		
KOFA MINE	0	21	0	171	254	725	964	841	652	402	103	22	4155	
PARKER	0	6	6	189	321	657	971	884	663	333	68	0	4098	4058
TACNA 3 NE	0	2	2	136	256	658	954	847	593	331	33	0	3812	
WELLTON	0	6	0	125	215	576	871	811		312				
YUMA CITRUS STATION	0	7	5	122	231	560	837	749	550	293	36	0	3390	3560
YUMA PROVING GROUND	2	23	9	201	295	702	947	842	657	365	87	8	4138	
YUMA VALLEY	1	9	5	134	228	570	803	738	555	305	54	7	3409	
YUMA WSO AP	4	33	17	236	332	696	945	862	686	412	105	19	4347	4195
* * *														
SOUTH CENTRAL 06														
AGUILA	0	0	0	42	102	405	695	610	424	208	11	0	2497	
BARTLETT DAM	0	3	0	118	168	600	810	639	601	331	97	22	3389	3543
BUCKEYE	0	1	2	154	279	627	943	842	578	244	28	2	3700	
CASA GRANDE	0	0	7	129	281	592	870	763	567	228	36	4	3477	3515
CASA GRANDE RUINS N M	0	0	2	125	247	625	899	778	584	283	34	4	3581	3287
CHANDLER	0	1	0	98	206	519	781	680	420	197	5			
CHANDLER HEIGHTS	0	0	3	180	254	660	853	717	548	239	65	2	3521	
DEER VALLEY	0	9	3	116	219	592	882	755	568	263	31	4	3442	
ELOY	0	0	3	145	261	658	844	748	589	262	70	1	3581	
FLORENCE	0	6	1	132	238	625	854	757	587	312	62	5	3579	3355
FOUNTAIN HILLS	0	7	0	143	264	637	885	747	605	334	90	8	3720	
GILA BEND	5	18	8	213	345	733	1005	885	693	383	88	6	4382	3943
LAVEEN 3 SSE	0	1	3	136	245	646	881	739	555	279	49	4	3538	
LITCHFIELD PARK	0	3	2	161	293	644	915	771	591	301	48	2	3731	3448
MARICOPA 4 N	0	1	2	105	239	630	895	772	561	219	4	0	3428	
MESA EXPERIMENT FARM	0	7	3	164	260	636	875	754	586	296	45	3	3629	3173
MORMON FLAT	0	0	0	51	123	622	845		594	351	86	18		3821
ORACLE 2 SE	0	0	0	24	20	396	497	324	220	92	5	0	1578	
PHOENIX SOUTH MOUNTAIN	0	8	0	152	246	715	803	700	610	304	99	20	3657	

SEE REFERENCE NOTES FOLLOWING STATION INDEX

MONTHLY AND SEASONAL COOLING DEGREE DAYS

SEASON OF 1980 — ARIZONA

STATION	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL	NORMALS JAN-DEC
PHOENIX WSFO AP	0	5	2	187	344	764	956	852	675	346	88	13	4192	3508
PHOENIX CITY	0	1	7	224	368	768	972	863	703	384	104	20	4430	
SACATON	0	0	2	112	187	580	799	702	474	184				3223
SCOTTSDALE	0	2	0	136	244	559	791	698	483	179	12	1	3105	
SOUTH PHOENIX	0	4	1	122	214	536	767	653	479	215	18	3	3012	3279
STEWART MOUNTAIN	0	1	0	107	227	602	834	676	552	263	37	1	4703	
SUPERIOR	0	1	0	1		618	753	636	546	303				
TEMPE	0	2	3	130	249	598	836	726	536	261	35	2	3378	3062
TEMPE U OF A CIT EX ST	0	0	0	101	199	535	773	673	506	251	31	0	3074	
TONOPAH				123	209	603	899	764	562	284	58	6		
WICKENBURG	0	0	0	44	73	408	707	581	409	161	10		2393	2488
WINKELMAN 6 S	0	0	0	45	73									
YOUNGTOWN	0	4	0	151	268	625	889	771	584	298	41	2	3633	
* * *														
SOUTHEAST 07														
AJO	1	29	4	190	245	708	879	751	649	388	150	42	4036	3734
ANVIL RANCH	0	0	0	56	104	537	680	564	443	191	22	0	2607	
APACHE 6 WNW	0	0	0	0										
APACHE POWDER COMPANY	0	0	0	27	69	427	569	453	307	83	0	0	1935	
BISBEE 2	0	0	0			409	476	325	260	69	2	0		
BLACK RIVER PUMPS	0	0	0	0	0	163	257	114	19	8	0	0	561	
BLUE	0	0	0	0	0	118	199	75	1	0	0	0	393	
BOWIE	0	0	0	22	103	527	645	485	310	85	0	0	2172	
CANELO 1 NW	0	0	0	1	7	283	379	237	138	35	0	0	1079	822
CASCABEL	0	0	0	44	64	427	592	458	338	124	2	0	2049	
CHIRICAHUA NAT MON	0	0	0	17	35	342	407	260	175	41	0	0	1277	
CLIFTON		0	0			612				146	3	0		2783
CORONADO NM HDQRS	0	0	0	12	53	418	470	319	264	78	0	0	1614	
DOUGLAS	0	0	0	29	64	410	525	347	239	61	2	0	1677	
DOUGLAS B-D FAA AP	0	0	0	25	67	439	527	388	282	87	0	0	1815	
DUNCAN	0	0	0	13	16	355	576	442	248	39	0	0	1688	
FORT HUACHUCA	0		0	33	83	464	491	370	285	100	5	0		
FORT THOMAS 2 SW	0	0	0	25		432	625	482	340	101	0	0		
GREYS PEAK MNTC YD		0	0		0	168	207	18	5		0			
KITT PEAK	0	0	0	2	1	215	253	155	88	65	1	0	780	
NOGALES	0	0	0	20	21	339	520	366	232	76	0	0	1574	
NOGALES 6 N	0	0	0	15	8	268	495	372	207	79	0	0	1445	
ORGAN PIPE CACTUS N M		7	0	103	147	571	829	707	585	277	69	0		
PALISADE R S	0	0	0	0		102	112	17	24		0	0		
PEARCE	0	0	0	29	83	451	547	407	294					
PORTAL 4 SW	0	0	0	1	10	199	268	145	26	0	0	0	649	
SABINO CANYON	0	0	0	113	206	609	744	619	511	233	46	2	3089	3034
SAFFORD EXPERIMENT FRM	0	0	0	50	117	460	630	487	361	119	0	0	2224	
SAN SIMON 9 ESE	0	0	0	54	115	501	621	439	317	100	2	0	2149	
SANTA RITA EXP RANGE	0	0	0	38	90	487		428	257		18	0		1932
SASABE		0	0	44		460	579	482	368	165	10			
TOMBSTONE	0	0	0	49	100	523	542	410	329	117	7	0	2077	1897
TUCSON CAMP AVE EXP FM	0	0	0	72	160	566	731	597	471	213	20	0	2830	
TUCSON MAGNETIC OBSY	0	0	0	89	162	561	756	600	477	223	22	0	2890	2629
TUCSON UNIV OF ARIZONA	0	9	7	143	275	673	804	688	578	300	81	15	3573	2995
TUCSON WSO AP	0	4	1	109	211	606	742	615	474	216	37	3	3018	2896
TUMACACORI NAT MON	0	0	0	54	86	494	649	509	381	156	17	0	2346	
WILLCOX	0	0	0	19	41	363	548	384	220	45	0	0	1620	1356

SEE REFERENCE NOTES FOLLOWING STATION INDEX

REFERENCE NOTES

Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise noted below in the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for January 1951.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be published monthly in Supplemental Hourly Data.

DAILY SOIL TEMPERATURES TABLES: Included are all soil temperature stations with any data published for the calendar year, whether or not opened or closed during the year. See the reference notes of the monthly issues for information on individual stations as to soil type, ground cover, and degree of slope.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- \- No record.
- \+ Also on earlier date (dates) or months.
- * Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

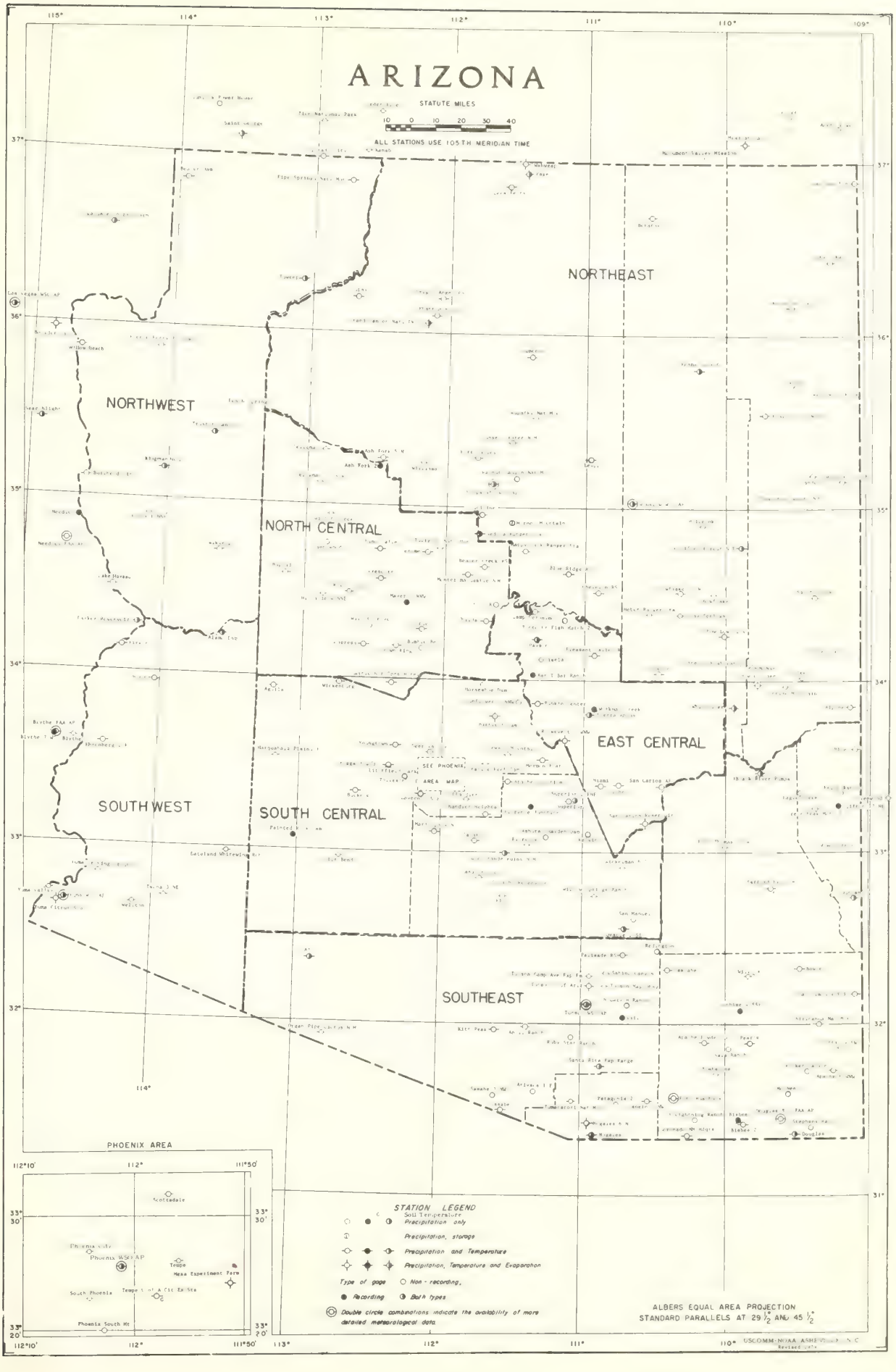
- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 50 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 30 cents. Note minimum charge and ordering instructions below.

Subscription price: $6.00 per year; 1.50 per set of monthly publications, plus the Publication Index, $1.00; 1.50 per set of Publication Index, $1.00; foreign: 4.00 annual summary, $1.00 foreign. There is a minimum charge of $3.00 for each order of shelf-stocked issues of publications.
Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N.C. 28801
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ARIZONA
STATUTE MILES
10 0 10 20 30 40
ALL STATIONS USE 105TH MERIDIAN TIME
NORTHEAST
NORTHWEST
NORTH CENTRAL
EAST CENTRAL
SOUTHWEST
SOUTH CENTRAL
SOUTHEAST
SEE PHOENIX AREA MAP
PHOENIX AREA
Scottsdale
Phoenix WSCO AP
Tempe
Mesa Experiment Farm
South Phoenix
Phoenix South Mt
STATION LEGEND
Soil Temperature
Precipitation only
Precipitation, storage
Precipitation and Temperature
Precipitation, Temperature and Evaporation
Type of gage
Non-recording,
Recording
Both types
Double circle combinations indicate the availability of more detailed meteorological data
ALBERS EQUAL AREA PROJECTION
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°
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